GUIDELINES ON File Content of Stability Dossier

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Folder 1	Box Approval	
	Naming Approval	
	Composition of Central Administration of	When available
	Drug Control	
	Certificate of analysis of Central	When available
	Administration of Drug Control	
	Stability summary sheet	(Template 1)
		Shall be presented by Applicant company in two formats:
		Word format
		PDF format (signed and stamped)
	Composition	 Shall be presented by Applicant company (signed and stamped) in tabular form listing all components of finished product and their amounts in unified units, the function of each component and its reference (e.g.: pharmacopoeia or manufacturer's specifications) Shall state equivalence weight of salt in case of using active moiety Shall include all finished product components (e.g.: components of capsule shell, components of ink) Shall include all components used in the manufacturing process, including those that may not be added to every batch (e.g.: acid and alkali), those that may be removed during processing (e.g.: solvents) and any others (e.g.: nitrogen) and any note to be reflected in footnote Shall separate active ingredients from inactive ingredients Shall separate core and coat in case of film coated tablet Shall separate cap and body in case of capsule shell Shall include solvent for reconstitution if it is co-packaged with finished product Shall indicate the use of an over-fill or overage when applicable and its rationale Shall state total weight or total volume
		 Shall state grade of any component (when applicable) and color index of any coloring agent
		Shall state composition statement for purchased mixture as flavor or capsule shell

		or pellets (when applicable)
	Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°C	(Template 3) Shall be presented by Applicant company signed and stamped
	Certificate of responsibility	(Template 4) Shall be presented by Stability testing site (signed and stamped)
	Declaration letter for manufacturer of active pharmaceutical ingredient(s) entering in the manufacture of finished product	(Template 5) Shall be presented by Applicant company (signed and stamped)
	Finished product specification	 Shall be presented by stability testing site signed and stamped Shall include list of tests, specifications and reference to analytical procedures and acceptance criteria Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable)
	Report from Central Administration of Operations	Shall state batch type (e.g.: pilot, production), batch order (e.g.: 1st,2nd)
Folder 2	Certificate of analysis	 Shall be presented by stability testing site signed and stamped For the batch of finished product on which stability study was done Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities

Method of analysis	and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications Shall be presented by stability testing site signed and stamped Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis Shall submit reference if analytical procedure used found in a pharmacopoeia
Stability study table(s)	 Shall be presented by stability testing site signed and stamped Shall clearly state product name, batch number on which stability study was done, manufacturing and expiry date, date of starting stability study in case of being different than manufacturing date, storage conditions, testing intervals and product pack in details Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified by the site responsible for stability testing May include (when applicable): In-use stability study Shall include results within shelf-life specifications
Stability study contract (عقد دراسة الثبات) (when applicable)	 Required when stability testing site is different from applicant company or manufacturer of finished product Shall include annex in which product name, strength and dosage form are stated

		Both contract and annex shall be legalized by bank and EDA legal affairs
Folder 3	Assay chromatograms annex	 Shall state product name, batch number and injection date Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval Shall be stamped by stability testing site
	Validation of analytical procedure	 Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
	Validation chromatograms annex	 Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 1 injection required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for each random variation

For robustness: 3injections are required for each small variation in
method parameters
 Shall be stamped by stability testing site

Registration License and attached composition (if applicable) Transfer Letter and attached composition in case of (296/2009) Preliminary Re-registration Approval in case of (425/2015)	
Central Administration of Drug Control Composition (in case composition is not attached to registration license or variation approval for changing composition)	Required if ministerial decree 425/2015 In case the composition is not inferred by EDA Labs, Stability General Administration accredits the composition
Any other EDA approvals and/or decisions (e.g.:	In case of any approvals or decisions issued for the product and not reflected in the last released registration license
Stability summary sheet	 (Template 1) Shall be presented by Applicant company in two formats: Word format PDF format (signed and stamped)
Composition	 Shall be presented by Applicant company (signed and stamped) in tabular form listing all components of finished product and their amounts in unified units, the function of each component and its reference (e.g.: pharmacopoeia or manufacturer's specifications) Shall state equivalence weight of salt in case of using active moiety Shall include all finished product components (e.g.: components of capsule shell, components of ink) Shall include all components used in the manufacturing process, including those that may not be added to every batch (e.g.: acid and alkali), those that may be
	attached composition (if applicable) Transfer Letter and attached composition in case of (296/2009) Preliminary Re-registration Approval in case of (425/2015) Central Administration of Drug Control Composition (in case composition is not attached to registration license or variation approval for changing composition) Any other EDA approvals and/or decisions (e.g.: variation approval) Stability summary sheet

Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°C Certificate of responsibility	removed during processing (e.g.: solvents) and any others (e.g.: nitrogen) and any note to be reflected in footnote Shall separate active ingredients from inactive ingredients Shall separate core and coat in case of film coated tablet Shall separate cap and body in case of capsule shell Shall include solvent for reconstitution if it is co-packaged with finished product Shall indicate the use of an over-fill or overage when applicable and its rationale Shall state total weight or total volume Shall state grade of any component (when applicable) and color index of any coloring agent Shall state composition statement for purchased mixture as flavor or capsule shell or pellets (when applicable) (Template 3) Shall be presented by Applicant company signed and stamped
Declaration letter for manufacturer of active pharmaceutical ingredient(s) entering in the manufacture of finished product	Shall be presented by Stability testing site (signed and stamped) (Template 5) Shall be presented by Applicant company (signed and stamped)
Finished product specification	 Shall be presented by stability testing site signed and stamped Shall include list of tests, specifications and reference to analytical procedures and acceptance criteria Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s)

	Report from Central Administration of Operations (in case of any	(when applicable) ■ Microbiological analysis Biological analysis (when applicable) Shall state batch type (e.g.: pilot, production), batch order (e.g.: 1 st ,2 nd) and type of variation (when applicable)
Folder 2	variations) Certificate of analysis	 Shall be presented by stability testing site signed and stamped For the batch of finished product on which stability study was done Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications
	Method of analysis	 Shall be presented by stability testing site signed and stamped Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis Shall submit reference if analytical procedure used found in a pharmacopoeia
	Stability study table(s)	 Shall be presented by stability testing site signed and stamped Shall clearly state product name, batch number on which stability study was done, manufacturing and expiry date, date of starting stability study in case of being different than manufacturing date, storage conditions, testing intervals and product pack in details Shall include the following: Physical analysis

		 Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified by the site responsible for stability testing May include (when applicable): In-use stability study Shall include results within shelf-life specifications
	Stability study contract (عقد در اسة الثبات) (when applicable)	 Required when stability testing site is different from applicant company or manufacturer of finished product Shall include annex in which product name, strength and dosage form are stated Both contract and annex shall be legalized by bank and EDA legal affairs
Folder 3	Assay chromatograms annex	 Shall state product name, batch number and injection date Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval Shall be stamped by stability testing site
	Validation of analytical procedure	 Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
	Validation chromatograms annex	Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and content

of preservative(s) and/or antioxidant(s) (when applicable)
• Shall include the following:
• For specificity: injections for samples stored under relevant stress
conditions: light, heat, humidity, acid/base hydrolysis and oxidation are
required in addition to placebo and blank injections
• For precision: 6 injections are required
• For linearity: 5 concentrations are recommended with 1 injection required
for each concentration
• For accuracy: 3 concentrations are recommended with 3 injections required
for each concentration
• For ruggedness: 3 injections are required for each random variation
• For robustness: 3injections are required for each small variation in method
parameters
Shall be stamped by stability testing site

Folder 1	Registration License and attached composition (in case of minster decree 425/2015 and 645/2018) or Tentative Registration License and attached composition (in case of mister decree 296/2009)	Tentative Registration License is not valid, time frame extension shall be submitted
	Valid Registration License and attached composition	Is a must in case of shelf life extension or storage condition change
	Stability general administration technical report for approval of Accelerated study	Only in case of products following ministerial decree 296/2009 and submitted for long term production
	Evidence for submission of product for re-registration (in case of invalid Registration License)	
	Any other EDA approvals and/or decisions (e.g.: variation approval)	In case of any approvals or decisions issued for the product and not reflected in the last released registration license

Stability general administration technical reports approval for other variations in submitted product Composition of Central Administration of Drug Control	When available
Certificate of analysis of Central Administration of Drug Control	When available
Stability summary sheet	(Template 1) Shall be presented by Applicant company in two formats: • Word format • PDF format (signed and stamped)
Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°C	(Template 3) Shall be presented by Applicant company signed and stamped
Certificate of responsibility	(Template 4) Shall be presented by Stability testing site (signed and stamped)
Declaration letter for manufacturer of active pharmaceutical	(Template 5) Shall be presented by Applicant company (signed and stamped)

	ingredient(s) entering in the manufacture of finished product Finished product specification	 Shall be presented by stability testing site signed and stamped Shall include list of tests, specifications and reference to analytical procedures and acceptance criteria Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) 	
	Report from Central Administration of Operations	Shall state batch type (e.g.: pilot, production), batch order (e.g.: 1 st ,2 nd) and type of variation	
	Payment receipt	Required when stability study is submitted for the purpose of change of storage conditions	
Folder 2	Certificate of analysis	 Shall be presented by stability testing site signed and stamped For the batch of finished product on which stability study was done Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications 	
	Method of analysis	 Shall be presented by stability testing site signed and stamped Shall include stability-indicating analytical procedure used for physical, chemical 	

		and microbiological analysis
		Shall submit reference if analytical procedure used found in a pharmacopoeia
	Stability study table(s)	 Shall be presented by stability testing site signed and stamped
		• Shall clearly state product name, batch number on which stability study was done, manufacturing and expiry date, date of starting stability study in case of being different than manufacturing date, storage conditions, testing intervals and product
		pack in details
		Shall include the following: - Physical analysis - Physical analysis
		Physical analysisChemical analysis
		Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable)
		 Microbiological analysis
		 Biological analysis (when applicable)
		 Any skipped test shall by scientifically justified by the site responsible for stability testing
		May include (when applicable):
		In-use stability study
		Shall include results within shelf-life specifications
	Stability study contract (عقد دراسة الثبات)	 Required when stability testing site is different from applicant company or manufacturer of finished product
	(when applicable)	 Shall include annex in which product name, strength and dosage form are stated Both contract and annex shall be legalized by bank and EDA legal affairs
Folder 3	Assay chromatograms	Shall state product name, batch number and injection date
	annex	 Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable)
		 Shall include 3 injections for standard and test at each time interval
		 Shall be stamped by stability testing site
	Validation of analytical procedure	 Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s)

 and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy 	
 Validation chromatograms annex Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 1 injection required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for each random variation For robustness: 3 injections are required for each small variation in method parameters Shall be stamped by stability testing site 	 Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 1 injection required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for each random variation For robustness: 3 injections are required for each small variation in method parameters

Folder 1	Veterinary Committee Approval	
	Transfer Letter (in case of re-registration) and	
	attached composition	
	Registration License (in case of re-	
	registration) and attached composition	
	Any other EDA approvals and/or decisions	In case of any approvals or decisions issued for the product and not
	(e.g.: variation approval)	reflected in the last released registration license
	Composition of Central Administration of Drug Control	When available
	Certificate of analysis of Central Administration of Drug Control	When available
	Stability summary sheet	(Template 1)
		Shall be presented by Applicant company in two formats:
		Word format
		PDF format (signed and stamped)
	Composition	 Shall be presented by Applicant company (signed and stamped) in tabular form listing all components of finished product and their amounts in unified units, the function of each component and its reference (e.g.: pharmacopoeia or manufacturer's specifications) Shall state equivalence weight of salt in case of using active moiety Shall include all finished product components (e.g.: components of capsule shell, components of ink) Shall include all components used in the manufacturing process, including those that may not be added to every batch (e.g.: acid and alkali), those that may be removed during processing (e.g.: solvents) and any others (e.g.: nitrogen) and any note to be reflected in footnote Shall separate active ingredients from inactive ingredients Shall separate core and coat in case of film coated tablet Shall separate cap and body in case of capsule shell

Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°	 Shall include solvent for reconstitution if it is co-packaged with finished product Shall indicate the use of an over-fill or overage when applicable and its rationale Shall state total weight or total volume Shall state grade of any component (when applicable) and color index of any coloring agent Shall state composition statement for purchased mixture as flavor or capsule shell or pellets (when applicable) (Template 3) Shall be presented by Applicant company signed and stamped
Certificate of responsibility	(Template 4) Shall be presented by the stability testing site (signed and stamped)
Declaration letter for manufacturer of active pharmaceutical ingredient(s) entering in the manufacture of finished product	(Template 5) Shall be presented by Applicant company (signed and stamped)
Finished product specification	 Shall be presented by stability testing site signed and stamped Shall include list of tests, specifications and reference to analytical procedures and acceptance criteria Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable)
Report from Central Administration of	Shall state batch type (e.g.: pilot, production), batch order (e.g.:

	Operations	1 st ,2 nd) and type of variation (when applicable)
	Payment Receipt	Required when stability study is submitted for the purpose of shelf-
	Reference Product insert	life extension or change of storage conditions Shall state storage conditions
	Reference Froduct insert	Shall state storage conditions
Folder 2	Certificate of analysis	 Shall be presented by stability testing site signed and stamped For the batch of finished product on which stability study was done Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications
	Method of analysis	 Shall be presented by stability testing site signed and stamped Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis Shall submit reference if analytical procedure used found in a pharmacopoeia
	Stability study table(s)	 Shall be presented by stability testing site signed and stamped Shall clearly state product name, batch number on which stability study was done, manufacturing and expiry date,

	Stability study contract عقد در اسة الثبات (When applicable)	date of starting stability study in case of being different than manufacturing date, storage conditions, testing intervals and product pack in details • Shall include the following: • Physical analysis • Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) • Microbiological analysis • Biological analysis (when applicable) • Any skipped test shall by scientifically justified by the site responsible for stability testing • May include (when applicable): • In-use stability study • Shall include results within shelf-life specifications • Required when stability testing site is different from applicant company or manufacturer of finished product • Shall include annex in which product name, strength and dosage form are stated • Both contract and annex shall be legalized by bank and
Folder 3	Assay chromatograms annex	 EDA legal affairs Shall state product name, batch number and injection date Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related
		 substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval
	Validation of analytical procedure	 Shall be stamped by stability testing site Shall include validation of analytical procedures for assay

	of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) • Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness • In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Validation chromatograms annex	 Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 1 injection required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for each random variation For robustness: 3 injections are required for each small variation in method parameters Shall be stamped by stability testing site

Folder 1	Biocides Committee Approval and attached	
	composition	
	Registration License (in case of re-registration)	
	and attached composition	
	Any other EDA approvals and/or decisions	In case of any approvals or decisions issued for the product and
	(e.g.: variation approval)	not reflected in the last released registration license
	Composition of Central Administration of Drug Control	When available
	Certificate of analysis of Central Administration of Drug Control	When available
	Stability summary sheet	(Template 1)
		Shall be presented by applicant company in two formats:
		Word format
		 PDF format (signed and stamped)
	Composition	Shall be presented by applicant company (signed and stamped)
	Commitment for storage (in case of proposed	(Template 3)
	storage conditions at temperature not exceeding 25°C	Shall be presented by applicant company signed and stamped
	Certificate of responsibility	(Template 4)
		Shall be presented by stability testing site (signed and stamped)
	Declaration letter for manufacturer of active	(Template 5)
	pharmaceutical ingredient(s) entering in the manufacture of finished product	Shall be presented by applicant company (signed and stamped)
	Finished product specification	 Shall be presented by stability testing site signed and stamped
		 Shall include list of tests, specifications and reference to analytical procedures and acceptance criteria
		• Shall include the following:
		Physical analysis
		 Chemical analysis
	Payment receipt	 Required in case of stability study is submitted for the purpose of shelf-life/in-use shelf-life extension or change

		of storage conditions/in-use storage conditions
Folder 2	Certificate of analysis	 Shall be presented by stability testing site signed and stamped For batches of product on which stability study was done Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s)
	Method of analysis	 Shall be presented by stability testing site signed and stamped Shall include stability-indicating analytical procedure used for physical and chemical analysis Shall submit reference if analytical procedure used found in a reference
	Stability study table(s)	 Shall be presented by stability testing site signed and stamped Shall clearly state product name, strength, formulation, batch number on which stability study was done, manufacturing and expiry date, date of starting stability study in case of being different than manufacturing date, storage conditions, testing intervals and product pack in details Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), May include (when applicable): In-use stability study

<u>Dossier content for stability study submitted for locally manufactured biocides</u> <u>(new registration or re-registration)</u>

	Stability study contract (عقد دراسة الثبات) (When applicable)	 Required when stability testing site is different from applicant company or manufacturer of finished product Shall include annex in which product name, strength and formulation are stated Both contract and annex shall be legalized by bank and EDA legal affairs
Folder 3	Assay chromatograms annex	 Shall state product name, batch number and injection date Shall include chromatograms of assay of active ingredient(s) Shall include 3 injections for standard and test at each time interval Shall be stamped by stability testing site
	Validation of analytical procedure	 Shall include validation of analytical procedures for assay of active ingredient(s) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a reference, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
	Validation chromatograms annex	 Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended

with 1 injection required for each concentration
For accuracy: 3 concentrations are recommended
with 3 injections required for each concentration
 For ruggedness: 3 injections are required for each
random variation
 For robustness: 3injections are required for each
small variation in method parameters
 Shall be stamped by stability testing site

Folder 1	Herbal Medicine and Dietary Supplements committee approval and attached composition Registration license (in case of re- registration) and attached composition	
	Any other EDA approvals and/or decisions (e.g.: variation approval)	In case of any approvals or decisions issued for the product and not reflected in the last released registration license
	Composition of Central Administration of Drug Control	When available
	Certificate of analysis of Central Administration of Drug Control	When available
	Stability summary sheet	 (Template 1) Shall be presented by Applicant company in two formats: Word format PDF format (signed and stamped)
	Composition	 Shall be presented by Applicant company (signed and stamped) in tabular form listing all components of finished product and their amounts in unified units, the function of each component and its reference (e.g.: pharmacopoeia or manufacturer's specifications) Shall state equivalence weight of salt in case of using active moiety Shall include all finished product components (e.g.: components of capsule shell, components of ink) Shall include all components used in the manufacturing process, including those that may not be added to every batch (e.g.: acid and alkali), those that may be removed during processing (e.g.: solvents) and any others (e.g.: nitrogen) and any note to be reflected in footnote Shall separate active ingredients from inactive ingredients

Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°C Certificate of responsibility	 Shall separate core and coat in case of film coated tablet Shall separate cap and body in case of capsule shell Shall include solvent for reconstitution if it is co-packaged with finished product Shall indicate the use of an over-fill or overage when applicable and its rationale Shall state total weight or total volume Shall state grade of any component (when applicable) and color index of any coloring agent Shall state composition statement for purchased mixture as flavor or capsule shell or pellets (when applicable) (Template 3) Shall be presented by Applicant company signed and stamped (Template 4) Shall be presented by Stability testing site (signed and stamped)
Declaration letter for manufacture of active pharmaceutical ingredient(s) entering in the manufacture of finished product	
Finished product specification	 Shall be presented by stability testing site signed and stamped Shall include list of tests, specifications and reference to analytical procedures and acceptance criteria Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable)

	Report from Central Administration of Operations	Shall state batch type (e.g.: pilot, production), batch order (e.g.: 1 st ,2 nd) and type of variation (when applicable)
	Payment receipt	Required when stability study is submitted for the purpose of shelf-life extension or change of storage conditions
	Reference product insert	Shall state storage conditions
Folder 2	Certificate of analysis	 Shall be presented by stability testing site signed and stamped For the batch of finished product on which stability study was done Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable)
	Method of analysis	 Shall include results within release specifications Shall be presented by stability testing site signed and stamped Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis Shall submit reference if analytical procedure used found in a pharmacopoeia
	Stability study table(s)	 Shall be presented by stability testing site signed and stamped Shall clearly state product name, batch number on which stability study was done, manufacturing and expiry date, date of starting stability study in case of being different than manufacturing date, storage conditions, testing intervals and product pack in details Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of

	Stability study contract (عقد دراسة الثبات) (when applicable)	impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified by the site responsible for stability testing May include (when applicable): In-use stability study Shall include results within shelf-life specifications Required when stability testing site is different from applicant company or manufacturer of finished product Shall include annex in which product name, strength and dosage form are stated Both contract and annex shall be legalized by bank and EDA legal affairs
Folder 3	Assay chromatograms annex	 Shall state product name, batch number and injection date Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval Shall be stamped by stability testing site
	Validation of analytical procedure	 Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy

Validation chromatograms annex	 Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and content of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 1 injection required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for each random variation For robustness: 3 injections are required for each small variation in method parameters Shall be stamped by stability testing site
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EDA Approvals	Box Approval	Shall state that the dossier shall be submitted as full Common Technical Dossier CTD (i.e.: Both drug substance and drug product)
	Naming Approval	
Product Documents	Composition	 Shall be presented by Applicant company (signed and stamped) in tabular form listing all components of finished product and their amounts in unified units, the function of each component and its reference (e.g.: pharmacopoeia or manufacturer's specifications) Shall state equivalence weight of salt in case of using active moiety Shall include all finished product components (e.g.: components of capsule shell, components of ink) Shall include all components used in the manufacturing process, including those that may not be added to every batch (e.g.: acid and alkali), those that may be removed during processing (e.g.: solvents) and any others (e.g.: nitrogen) and any note to be reflected in footnote Shall separate active ingredients from inactive ingredients Shall separate core and coat in case of film coated tablet Shall separate cap and body in case of capsule shell Shall include solvent for reconstitution if it is copackaged with finished product Shall indicate the use of an over-fill or overage when applicable and its rationale
		Shall state total weight or total volume

		01 11 1 6
		Shall state grade of any component (when applicable)
		and color index of any coloring agent
		Shall state composition statement for purchased mixture as
		flavor or capsule shell or pellets (when applicable)
	Commitment for storage (in case	(Template 3)
	of proposed storage conditions at	Shall be presented by Applicant company signed and
	temperature not exceeding 25°C	stamped
	Certificate of responsibility	(Template 4)
		Shall be presented by Stability testing site (signed
		and stamped)
	Declaration letter for manufacturer	(Template 5)
	of active pharmaceutical	Shall be presented by Applicant company (signed and
	ingredient(s) entering in the	stamped)
	manufacture of finished product	
	Report from Central	• Shall state batch type (e.g.: pilot, production),
	Administration of Operations	batch order (e.g.: 1 st ,2 nd)
Applicant Commitments	Stability summary sheet	(Template 1)
PP		Shall be presented by applicant company in two formats:
		Word format
		PDF format (signed and stamped)
	Commitment for authenticity of	(Template 2)
	data submitted	Shall be presented by applicant company signed and stamped
	Commitment for storage (in case of	(Template 3)
	proposed storage conditions at	Shall be presented by applicant company signed and stamped
	temperature not exceeding 25°C)	
Required CTD Sections	Section 3.2.P.1: Description and	
for Drug Product	Composition of the Drug Product	
101 Drug 1 roduct	Section 3.2.P.3.1: Manufacturer(s)	
	Section 3.2.P.5.1: Specification(s)	Shall include test, specification and reference for
	~ Peerre (b)	specification
		 Shall include the following:
		- Shan merude the following.

	 Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable)
Section 3.2.P.5.2: Analytical Procedures	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis
Section 3.2.P.5.3: Validation of Analytical Procedures	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a
	 In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation

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	characteristics should be considered including:
	specificity, precision and accuracy
Section 3.2.P.5.4: Batch Analyses	For any batch of finished product
	 Shall state product name, batch number,
	manufacturing and expiry date
	Shall include the following:
	 Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications
Section 3.2.P.5.6: Justification of	Shari merade results within release specifications
Specification(s)	
Section 3.2.P.7: Container Closure	
System	
Section 3.2.P.8.1: Stability	
Summary and Conclusion	
Section 3.2.P.8.2: Post-approval	
Stability Protocol and Stability	
Commitment	
Section 3.2.P.8.3: Stability Data	Shall include the following:
	Physical analysis Chamical analysis
	• Chemical analysis
	Shall include assay of active ingredient(s), quantitation of impurities and related substances,

	 and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified May include (when applicable): In-use stability study Photo stability study Hold time stability study (for Bulk Products) Shall include results within shelf-life specifications
Assay chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval
Validation chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference countries Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are

		required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 3 injections required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for each random variation For robustness: 3 injections are required for each small variation in method parameters	
Required CTD Sections	In case of availability of valid Certif	icate of Suitability of the European Pharmacopoeia (CEP):	
for Drug Substance	*CEP specifying a retest period that is the same as or longer than that proposed by the applicant,		
101 = 1 0 9 × 0××× 00	and storage conditions are the same or at a higher temperature and humidity than those proposed		
	by the applicant, the applicant is waived from submission of CTD Sections for Drug Substance		
	OR		
	*CEP stating a container closure system while not stating a retest period and storage condition, the		
	applicant is waived from submission of analytical procedure and validation of analytical procedure		
	Section 3.2.S.2.1: Manufacturer(s)	In case of more than one manufacturer for an active ingredient(s), declaration letter from License Holder	
		mentioning manufacturer(s) of active pharmaceutical	
		ingredient(s) for each batch submitted	
	Section 3.2.S.3.2: Impurities	ingredient(s) for each batch submitted	
	Section 3.2.S.4.1: Specification(s)	Shall include test, specification and reference for	
	Section 3.2.5. 11. Specification(s)	specification	
		• Shall include the following:	
		Physical analysis	
		Chemical analysis	
		Shall include identification and assay of	
		active ingredient(s) and quantitation of	
		impurities and related substances	
		 Microbiological analysis (when applicable) 	

		Biological analysis (when applicable)
	Section 3.2.S.4.2: Analytical	 Shall include stability-indicating analytical procedure
I	Procedures	used for physical, chemical and microbiological
		analysis
		Shall submit reference if analytical procedure used
		found in a pharmacopoeia
	Section 3.2.S.4.3: Validation of	Shall include validation of analytical procedures for
	Analytical Procedures	• • •
	Anarytical Flocedures	assay of active ingredient(s) and quantitation of
		impurities and related substances
		Complete validation of analytical procedures shall be
		conducted in which the following validation
		characteristics should be considered including:
		specificity, precision, linearity, accuracy, ruggedness
		and robustness
		 In case of analytical procedure used found in a
		pharmacopoeia, verification of analytical procedures
		shall be conducted in which the following validation
		characteristics should be considered including:
		specificity, precision and accuracy
	Section 3.2.S.4.4: Batch analyses	- T, , F according
	Section 3.2.S.4.5: Justification of	
	Specification(s)	
	Section 3.2.S.6: Container Closure	
	System	
	3	
	Section 3.2.S.7.1: Stability	
	Summary and Conclusions	
	Section 3.2.S.7.2: Post-approval	
	Stability Protocol Commitment	

Section 3.2.S.7.3: Stability Data	 Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s) and quantitation of impurities and related substances Microbiological analysis (when applicable) Biological analysis (when applicable) Any skipped test shall by scientifically justified Shall include results within shelf-life specifications
Assay chromatograms annexes	 Shall include chromatograms of assay of active ingredient(s) and quantitation of impurities and related substances Shall include 3 injections for standard and test at each time interval
Validation chromatograms annex	 Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s) and quantitation of impurities and related substances Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 3 injections required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for each random variation

	 For robustness: 3 injections are required for each small variation in method parameters
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EDA Approvals	Box Approval Naming Approval	Shall state that the dossier shall be submitted as full Common Technical Dossier CTD (i.e.: Both drug substance and drug product)
Product Documents	Certificate of Pharmaceutical Product (CPP) and attached Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) (if applicable)	 The certificate shall establish up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): Product Trade name in Egypt, its strength and dosage form Complete composition of the product License Holder, Manufacturer and Packager of the product Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) Shelf life, storage conditions, in-use shelf life (when applicable) and in-use storage conditions (when applicable) Container closure system in details The certificate shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate
	Legalized declaration letter stating shelf life, storage conditions, inuse shelf life (if applicable), in-use storage conditions (if applicable) and/or container closure system (in details) (if not stated in CPP or attached SmPC or PIL or if updated than those mentioned in registration license)	 Declaration letter for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted

Legalized composition (if not	 In case of legalization is not available at time of submission due to current situation, applicant company shall submit commitment for legalization of declaration letter within 6 months according to EDA Chairman decision Composition for the product shall be presented from
stated in CPP or free sale)	License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized composition shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, applicant company shall submit commitment for legalization of declaration letter within 6 months according to EDA Chairman decision
Certificate of analysis	 For any batch of finished product Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications

Applicant Commitments	Stability summary sheet Commitment for authenticity of data submitted	 (Template 1) Shall be presented by applicant company in two formats: Word format PDF format (signed and stamped) (Template 2) Shall be presented by applicant company signed and stamped
	Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°C)	(Template 3) Shall be presented by applicant company signed and stamped
Required CTD Sections	Section 3.2.P.1: Description and Composition of the Drug Product	
for Drug Product	Section 3.2.P.3.1: Manufacturer(s)	
	Section 3.2.P.5.1: Specification(s)	 Shall include test, specification and reference for specification Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable)
	Section 3.2.P.5.2: Analytical Procedures	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis

Section 3.2.P.5.3: Validation of Analytical Procedures	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Section 3.2.P.5.4: Batch Analyses	
Section 3.2.P.5.6: Justification of	
Specification(s)	
Section 3.2.P.7: Container Closure	
System	
Section 3.2.P.8.1: Stability	
Summary and Conclusion	
Section 3.2.P.8.2: Post-approval	
Stability Protocol and Stability	
Commitment	
Section 3.2.P.8.3: Stability Data	• Shall include the following:
	 Physical analysis
	 Chemical analysis

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	Shall include assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified May include (when applicable): In-use stability study Photo stability study Hold time stability study (for Bulk Products) Shall include results within shelf-life specifications
Assay chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval
Validation chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference countries Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following:

Required CTD Sections for Drug Substance	*CEP specifying a retest period that and storage conditions are the same of by the applicant, the applicant is wait OR *CEP stating a container closure systapplicant is waived from submission Section 3.2.S.2.1: Manufacturer(s)	 For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 3 injections required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for each random variation For robustness: 3 injections are required for each small variation in method parameters icate of Suitability of the European Pharmacopoeia (CEP): is the same as or longer than that proposed by the applicant, or at a higher temperature and humidity than those proposed ved from submission of CTD Sections for Drug Substance tem while not stating a retest period and storage condition, the of analytical procedure and validation of analytical procedure In case of more than one manufacturer for an active ingredient(s), declaration letter from License Holder mentioning manufacturer(s) of active pharmaceutical ingredient(s) for each batch submitted
	Section 3.2.S.3.2: Impurities	
	Section 3.2.S.4.1: Specification(s)	 Shall include test, specification and reference for specification Shall include the following: Physical analysis Chemical analysis

	ection 3.2.S.4.2: Analytical rocedures	Shall include identification and assay of active ingredient(s) and quantitation of impurities and related substances Microbiological analysis (when applicable) Biological analysis (when applicable) Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis Shall submit reference if analytical procedure used found in a pharmacopoeia
	ection 3.2.S.4.3: Validation of nalytical Procedures	 Shall include validation of analytical procedures for assay of active ingredient(s) and quantitation of impurities and related substances Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Se	ection 3.2.S.4.4: Batch analyses	
Se	ection 3.2.S.4.5: Justification of	
	pecification(s)	
	ection 3.2.S.6: Container Closure	
	ystem	
	ection 3.2.S.7.1: Stability	
Su	ummary and Conclusions	

Section 3.2.S.7.2: Post-approval	
Stability Protocol Commitment	
Section 3.2.S.7.3: Stability Data	 Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s) and quantitation of impurities and related substances Microbiological analysis (when applicable) Biological analysis (when applicable) Any skipped test shall by scientifically justified Shall include results within shelf-life specifications
Assay chromatograms annexes	 Shall include chromatograms of assay of active ingredient(s) and quantitation of impurities and related substances Shall include 3 injections for standard and test at each time interval
Validation chromatograms annex	 Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s) and quantitation of impurities and related substances Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 3 injections required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration

 For ruggedness: 3 injections are required for each random variation
 For robustness: 3 injections are required for each
small variation in method parameters

EDA Approvals	Box Approval	
	Naming Approval	
Product Documents	Certificate of Pharmaceutical Product (CPP) and attached Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) (if applicable)	 The certificate establishes up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): Product Trade name in Egypt, its strength and dosage form Complete composition of the product License Holder, Manufacturer and Packager of the product Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) Shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) Container closure system in details The certificate shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate
	Legalized declaration letter stating shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) and/or container closure system (in details) (if not stated in CPP or attached SmPC or PIL or if updated than those mentioned in registration license)	 Declaration letter for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation,

	Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision
Legalized composition (if not stated in CPP or free sale)	 Composition for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original composition letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Applicant Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted
Declaration letter stating manufacturer of active pharmaceutical ingredient(s)	Declaration letter shall be presented from License Holder Shall state product name, its strength, formulation, name of active pharmaceutical ingredient(s) and its/their manufacturer
Certificate of analysis	 For any batch of finished product Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of

		impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications
Applicant Commitments	Stability summary sheet	(Template 1) Shall be presented by applicant company in two formats: • Word format • PDF format (signed and stamped)
	Commitment for authenticity of data Submitted	(Template 2) Shall be presented by Applicant company signed and stamped
	Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°C)	(Template 3) Shall be presented by Applicant company signed and stamped
Stability data	Finished Product Specification	 Shall include test, specification and reference for specification Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable)
	Stability study summary and protocol	Shall include batch(es) number, batch(es) scale, manufacturing and expiry date(s), storage conditions, duration, and testing frequency

Stability study table(s)	 Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified May include (when applicable): In-use stability study Photo stability study Hold time stability study (for Bulk Products) Shall include results within shelf-life specifications
Analytical Procedures	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis
Validation of Analytical Procedures	

	validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Assay chromatograms annexes	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval
Validation chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference countries Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections

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 For precision: 6 injections are required
 For linearity: 5 concentrations are
recommended with 3 injections required for
each concentration
For accuracy: 3 concentrations are
recommended with 3 injections required for
each concentration
 For ruggedness: 3 injections are required for
each random variation
 For robustness: 3 injections are required for
each small variation in method parameters

EDA Approvals	-Transfer Letter and attached composition (in case of 296/2009) -Preliminary Re-registration Approval (in case of 425/2015) Registration License and attached composition EDA Labs composition (in case composition is not attached to Registration License or variation approval for changing composition)	In case the composition is not inferred by EDA Labs, Stability General Administration accredits the composition
	Any other EDA approvals and/or decisions (e.g.: variation approval)	In case of any approvals or decisions issued for the product and not reflected in the last released registration license
Product Documents	Certificate of Pharmaceutical Product (CPP) and attached Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) (if applicable)	The certificate establishes up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): • Product Trade name in Egypt, its strength and dosage form • Complete composition of the product • License Holder, Manufacturer and Packager of the product • Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) • Shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) Container closure system in details The certificate shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate

Legalized declaration letter stating shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) and/or container closure system (in details) (if not stated in CPP or attached SmPC or PIL or if updated than those mentioned in registration license)	 Declaration letter for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision
Legalized composition (if not stated in CPP, free sale or if not attached registration license, no EDA Labs composition or variation approval for changing composition)	 Composition for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original composition letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Applicant Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted
Declaration letter stating manufacturer of active	Declaration letter shall be presented from License Holder

	pharmaceutical ingredient(s)	Shall state product name, its strength, formulation, name of active pharmaceutical ingredient(s) and its/their manufacturer
	Certificate of analysis	 For any batch of finished product Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications
Applicant Commitments	Stability summary sheet	(Template 1) Shall be presented by applicant company in two formats: • Word format • PDF format (signed and stamped)
	Commitment for authenticity of data Submitted	(Template 2) Shall be presented by Applicant company signed and stamped
	Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°C)	
Stability data	Finished product specification(s)	 Shall include test, specification and reference for specification Shall include the following: Physical analysis

Stability study summary and protocol	 Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis
Stability study table(s)	 Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified May include (when applicable): In-use stability study Photo stability study Hold time stability study (for Bulk Products) Shall include results within shelf-life specifications
Analytical Procedures	Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis
Validation of Analytical Procedures	Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of

	preservative(s) and/or antioxidant(s) (when applicable) • Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Assay chromatograms annexes	 Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval
Validation chromatograms annex	 Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 3 injections required for each concentration

• For accuracy: 3 concentrations are recommended with 3 injections required for
each concentrationFor ruggedness: 3 injections are required for each random variation
For robustness: 3 injections are required for each small variation in method parameters

EDA Approvals	Veterinary Committee Approval Transfer Letter (in case of re- registration) and attached composition Registration License (in case of re- registration) and attached composition Any other EDA approvals and/or decisions (e.g.: variation approval)	In case of any approvals or decisions issued for the product and not reflected in the last released registration license
Product Documents	Certificate of Pharmaceutical Product (CPP) or Free sale and attached Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) (if applicable)	The certificate establishes up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): • Product Trade name in Egypt, its strength and dosage form • Complete composition of the product • License Holder, Manufacturer and Packager of the product • Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) • Shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) Container closure system in details The certificate shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate
	Legalized declaration letter stating shelf life, storage conditions, in-use shelf life (if applicable), in-use	Declaration letter for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder,

2 2 3	storage conditions (if applicable) and/or container closure system (in details) (if not stated in CPP or attached SmPC or PIL or if updated than those mentioned in registration license)	 Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision
	Legalized composition (if not stated in CPP or free sale)	 Composition for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original composition letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Applicant Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted
	Certificate of analysis	 For any batch of finished product Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis

		 Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications
Applicant Commitments	Stability summary sheet	(Template 1) Shall be presented by applicant company in two formats: • Word format • PDF format (signed and stamped)
	Commitment for authenticity of data Submitted	(Template 2) Shall be presented by Applicant company signed and stamped
	Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°C)	
	Cover Letter for scope of variation (in case of variation)	
	Payment Receipt (in case of variation of shelf-life, storage conditions, inuse shelf-life or in-use storage conditions)	
Stability data	Finished Product Specification	 Shall include test, specification and reference for specification Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of

Stal	bility study summary and protocol	active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include batch(es) number, batch(es) scale, manufacturing and expiry date(s), storage conditions,
Stal	bility study table(s)	 duration, and testing frequency Shall include the following: Physical analysis Chemical analysis
		Shall include assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified May include (when applicable): In-use stability study Photo stability study Hold time stability study (for Bulk Products) Shall include results within shelf-life specifications
Stal	bility study summary and protocol	Shall include batch(es) number, batch(es) scale, manufacturing and expiry date(s), storage conditions, duration, and testing frequency
Ana	alytical Procedures	 Required only for imported products from non- reference countries or when stability testing site is in non-reference country

	Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis
Validation of Analytical Proced	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Assay chromatograms annexes	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval

Validation chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference countries Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 3 injections required for each concentration
	 For accuracy: 3 concentrations are recommended with 3 injections required for each concentration
	 For ruggedness: 3 injections are required for each random variation For robustness: 3 injections are required for each small variation in method parameters

EDA Approvals	Variation Committee Approval (if applicable) Valid Registration License and attached composition Evidence for submission of product for re-registration (in case of invalid Registration License) EDA Labs composition (if not	
	attached to Registration License or variation approval for changing composition)	
Product Documents	Certificate of Pharmaceutical Product (CPP) or Free sale and attached Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) (if applicable)	The certificate establishes up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): • Product Trade name in Egypt, its strength and dosage form • Complete composition of the product • License Holder, Manufacturer and Packager of the product • Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) • Shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) Container closure system in details The certificate shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate
	Legalized declaration letter stating shelf life, storage conditions, in-use	Declaration letter for the product shall be presented from License Holder and legalized by

	shelf life (if applicable), in-use storage conditions (if applicable) and/or container closure system (in details) (if not stated in CPP or attached SmPC or PIL or if updated than those mentioned in registration license)	 Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision
	Certificate of analysis	 For any batch of finished product Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications
Applicant Commitments	Stability summary sheet	(Template 1) Shall be presented by applicant company in two formats: • Word format • PDF format (signed and stamped)

	Commitment for authenticity of data Submitted Commitment for storage (in case of	(Template 2) Shall be presented by Applicant company signed and stamped (Template 3)
	proposed storage conditions at temperature not exceeding 25°C)	Shall be presented by Applicant company signed and stamped
	Cover Letter for scope of variation (in case of variation)	
	Payment Receipt (in case of variation of shelf-life, storage conditions, inuse shelf-life or in-use storage conditions)	
Stability data	Finished Product Specification	 Shall include test, specification and reference for specification Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable)
	Stability study summary and protocol	Shall include batch(es) number, batch(es) scale, manufacturing and expiry date(s), storage conditions, duration, and testing frequency
	Stability study table(s)	 Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related

	Analytical Procedures	substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified May include (when applicable): In-use stability study Photo stability study Hold time stability study (for Bulk Products) Shall include results within shelf-life specifications Shall include stability-indicating analytical
		procedure used for physical, chemical and microbiological analysis
	Validation of Analytical Procedures	 Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
4	Assay chromatograms annexes	 Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and

	related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval
Validation chromatograms annex	 Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 3 injections required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for each random variation For robustness: 3 injections are required for each small variation in method parameters

EDA Approvals	Herbal Medicine Committee Approval and attached composition Name Approval (in case of new registration) Registration License (in case of reregistration) and attached composition Any other EDA approvals and/or decisions (e.g.: variation approval)	In case of any approvals or decisions issued for the product and not reflected in the last released registration license
Product Documents	Certificate of Pharmaceutical Product (CPP) or Free sale and attached Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) (if applicable)	The certificate establishes up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): • Product Trade name in Egypt, its strength and dosage form • Complete composition of the product • License Holder, Manufacturer and Packager of the product • Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) • Shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) Container closure system in details The certificate shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate
	Legalized declaration letter stating shelf life, storage conditions, in-use shelf life (if applicable), in-use	Declaration letter for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder,

storage conditions (if applicable) and/or container closure system (in details) (if not stated in CPP or attached SmPC or PIL or if updated than those mentioned in registration license)	 Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision
Legalized composition (if not stated in CPP or free sale)	 Composition for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original composition letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Applicant Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted
Declaration letter stating manufacturer of active pharmaceutical ingredient(s)	Declaration letter shall be presented from License Holder Shall state product name, its strength, formulation, name of active pharmaceutical ingredient(s) and its/their manufacturer

	Certificate of analysis	 For any batch of finished product Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications
Applicant Commitments	Stability summary sheet	(Template 1) Shall be presented by applicant company in two formats: • Word format PDF format (signed and stamped)
	Commitment for authenticity of data Submitted	(Template 2) Shall be presented by Applicant company signed and stamped
	Commitment for storage (in case of proposed storage conditions at	(Template 3) Shall be presented by Applicant company signed and
	temperature not exceeding 25°C)	stamped
	Cover Letter for scope of variation (in case of variation)	
	Payment Receipt (in case of variation of shelf-life, storage conditions, inuse shelf-life or in-use storage conditions)	
Stability data	Finished product specification(s)	Shall include test, specification and reference for

	specification
	Shall include the following:
	Physical analysis
	Chemical analysis
	Shall include identification and assay of
	active ingredient(s), quantitation of
	impurities and related substances, and
	identification and assay of preservative(s)
	and/or antioxidant(s) (when applicable)
	Microbiological analysis
	,
Ct-1:11:tt1	Biological analysis (when applicable)
Stability study summary and protocol	Shall include batch(es) number, batch(es) scale,
	manufacturing and expiry date(s), storage conditions,
0, 1'1', , 1 , 11 /)	duration, and testing frequency
Stability study table(s)	Shall include the following:
	 Physical analysis
	• Chemical analysis
	Shall include assay of active ingredient(s),
	quantitation of impurities and related
	substances, and assay of preservative(s) and/or
	antioxidant(s) (when applicable)
	 Microbiological analysis
	Biological analysis (when applicable)
	 Any skipped test shall by scientifically justified
	May include (when applicable):
	In-use stability study
	Photo stability study
	 Hold time stability study (for Bulk
	Products)
	 Shall include results within shelf-life
	specifications
Analytical Procedures	Shall include stability-indicating analytical

	procedure used for physical, chemical and microbiological analysis
Validation of Analytical Procedures	 Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Assay chromatograms annexes	Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval
Validation chromatograms annex	 Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation

 are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 3 injections required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for
each random variation
 For robustness: 3 injections are required for each small variation in method parameters

<u>Dossier content for stability study submitted for biocides imported from</u> reference and non-reference countries (new registration, re-registration or variation)

EDA Approvals	Biocides Committee Approval and attached composition Registration License and attached composition (note: in case of re-registration) Any other EDA approvals and/or decisions (e.g.: variation approval)	In case of any approvals or decisions issued for the product and not reflected in the last released registration license
Product Documents	Certificate of Pharmaceutical Product (CPP) or free sale and attached label (when applicable)	The certificate or free sale shall establish up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): • Product Trade name in Egypt, its strength and formulation • Complete composition of the product • License Holder, Manufacturer and Packager of the product • Shelf life, storage conditions, in-use shelf life (if applicable), and in-use storage conditions (if applicable) • Pack in details The certificate or free sale shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate should be submitted
	Legalized declaration letter stating shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) and/or pack (in details) (if not stated in CPP or free sale or attached label or if updated	 Declaration letter for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability

<u>Dossier content for stability study submitted for biocides imported from reference and non-reference countries (new registration, re-registration or variation)</u>

	than those mentioned in registration license) Declaration letter stating manufacturer of active pharmaceutical ingredient(s) Certificate of analysis	General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, applicant company shall submit commitment for legalization of declaration letter within 6 months according to EDA Chairman decision Declaration letter shall be presented from License Holder Shall state product name, its strength, formulation, name of active pharmaceutical ingredient(s) and its/their manufacturer For any batch of product Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of
Applicant Commitments	Stability summary sheet	active ingredient(s) (Template 1) Shall be presented by applicant company in two formats: • Word format • PDF format (signed and stamped)
	Commitment for authenticity of data Submitted Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°C) Cover letter for scope of variation (in case of variation)	(Template 2) Presented by applicant company signed and stamped

<u>Dossier content for stability study submitted for biocides imported from</u> reference and non-reference countries (new registration, re-registration or variation)

	Payment receipt	Required when stability study is submitted for the purpose of shelf-life/in-use shelf-life extension or change of storage conditions/in-use storage conditions
Stability Data	Finished product specification(s)	Shall include the following: • Physical Analysis • Chemical Analysis
	Stability study summary and protocol	Shall include batch(es) number, batch(es) scale, manufacturing and expiry date(s), storage conditions, duration, and testing frequency
	Stability study table(s)	 Shall include the following: Physical analysis Chemical analysis May include (when applicable): In-use stability study
	Analytical Procedures	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include stability-indicating analytical procedure used for physical and chemical Shall submit reference if analytical procedure used found in a pharmacopoeia
	Validation of Analytical Procedures	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include validation of analytical procedures for assay of active ingredient(s) and quantitation of impurities and related substances Complete validation of analytical procedures
		shall be conducted in which the following validation characteristics should be considered

<u>Dossier content for stability study submitted for biocides imported from reference and non-reference countries (new registration, re-registration or variation)</u>

	 including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Assay chromatograms annexes	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country. Shall include chromatograms of assay of active ingredient(s) and quantitation of impurities and related substances. Shall include 3 injections for standard and test at each time interval.
Validation chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s) and quantitation of impurities and related substances Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required

<u>Dossier content for stability study submitted for biocides imported from</u> reference and non-reference countries (new registration, re-registration or variation)

For linearity: 5 concentrations are
recommended with 3 injections required for
each concentration
 For accuracy: 3 concentrations are
recommended with 3 injections required for
each concentration
 For ruggedness: 3 injections are required for
each random variation
• For robustness: 3 injections are required for
each small variation in method parameters

EDA Approvals	Box Approval Naming Approval	Shall state that the dossier shall be submitted as full Common Technical Dossier CTD (i.e.: Both drug substance and drug product) (note: required in case of ministerial decree 820/2016 and 645/2018)
Product Documents	Certificate of Pharmaceutical Product (CPP) and attached Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) (if applicable)	 The certificate shall establish up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): Product Trade name in Egypt, its strength and dosage form Complete composition of the product License Holder, Manufacturer and Packager of the product Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) Shelf life, storage conditions, in-use shelf life (when applicable) and in-use storage conditions (when applicable) Container closure system in details The certificate shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate
	Legalized declaration letter stating shelf life, storage conditions, inuse shelf life (if applicable), in-use storage conditions (if applicable) and/or container closure system (in details) (if not stated in CPP or attached SmPC or PIL or if	 Declaration letter for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability

updated than those mentioned in registration license)	 General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, applicant company shall submit commitment for legalization of declaration letter within 6 months according to EDA Chairman decision
Legalized composition (if not stated in CPP or free sale)	 Composition for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized composition shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, applicant company shall submit commitment for legalization of declaration letter within 6 months according to EDA Chairman decision
Certificate of analysis	 For any batch of finished product Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis

		Biological analysis (when applicable)
		Shall include results within release specifications
Applicant Commitments	Stability summary sheet	(Template 1)
11		Shall be presented by applicant company in two formats:
		Word format
		PDF format (signed and stamped)
	Commitment for authenticity of	(Template 2)
	data submitted	Shall be presented by applicant company signed and stamped
	Commitment for storage (in case of	(Template 3)
	proposed storage conditions at	Shall be presented by applicant company signed and stamped
	temperature not exceeding 25°C)	
Required CTD Sections	Section 3.2.P.1: Description and	
for Drug Product	Composition of the Drug Product	
	Section 3.2.P.3.1: Manufacturer(s)	
	Section 3.2.P.5.1: Specification(s)	Shall include test, specification and reference for
		specification
		Shall include the following:
		 Physical analysis
		■ Chemical analysis
		Shall include identification and assay of
		active ingredient(s), quantitation of impurities
		and related substances, and identification and
		assay of preservative(s) and/or antioxidant(s)
		(when applicable)
		Microbiological analysisBiological analysis (when applicable)
	Section 3.2.P.5.2: Analytical	
	Procedures	• Required only for imported products from non- reference countries or when stability testing site is in
	Troccuires	non-reference country
		non-reference country

Se	ection 3.2.P.5.3: Validation of	 Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis Required only for imported products from non-
A	nalytical Procedures	reference countries or when stability testing site is in non-reference country
		 Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable)
		 Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness
		 In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Se	ection 3.2.P.5.4: Batch Analyses	7
	ection 3.2.P.5.6: Justification of	
Sı	pecification(s)	
Se	ection 3.2.P.7: Container Closure	
	ystem	
	ection 3.2.P.8.1: Stability	
	ummary and Conclusion	
	ection 3.2.P.8.2: Post-approval	
	tability Protocol and Stability	
C	ommitment	

Section 3.2.P.8.3: Stability Data	Shall include the following:Physical analysis
	Chemical analysis
	Shall include assay of active ingredient(s),
	quantitation of impurities and related substances,
	and assay of preservative(s) and/or antioxidant(s)
	(when applicable)
	Microbiological analysis
	Biological analysis (when applicable)
	 Any skipped test shall by scientifically justified
	 May include (when applicable):
	In-use stability study
	Photo stability study
	 Hold time stability study (for Bulk Products)
	Shall include results within shelf-life specifications
Assay chromatograms annex	 Required only for imported products from non-
	reference countries or when stability testing site is in
	non-reference country
	Shall include chromatograms of assay of active
	ingredient(s), quantitation of impurities and related
	substances, and assay of preservative(s) and/or
	antioxidant(s) (when applicable)
	• Shall include 3 injections for standard and test at each
77-11.1-41	time interval
Validation chromatograms annex	Required only for imported products from non-
	reference countries or when stability testing site is in non-reference countries
	Shall include chromatograms of validation of analytical precedures for assay of active
	analytical procedures for assay of active
	ingredient(s), quantitation of impurities and related

Required CTD Sections for Drug Substance (note: required in case of ministerial decree 820/2016 and 645/2018)	*CEP specifying a retest period that and storage conditions are the same by the applicant, the applicant is wai OR *CEP stating a container closure sys	substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) • Shall include the following: • For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections • For precision: 6 injections are required • For linearity: 5 concentrations are recommended with 3 injections required for each concentration • For accuracy: 3 concentrations are recommended with 3 injections required for each concentration • For ruggedness: 3 injections are required for each random variation • For robustness: 3 injections are required for each small variation in method parameters icate of Suitability of the European Pharmacopoeia (CEP): is the same as or longer than that proposed by the applicant, or at a higher temperature and humidity than those proposed ved from submission of CTD Sections for Drug Substance tem while not stating a retest period and storage condition, the of analytical procedure and validation of analytical procedure In case of more than one manufacturer for an active ingredient(s), declaration letter from License Holder mentioning manufacturer(s) of active pharmaceutical ingredient(s) for each batch submitted
	Section 3.2.S.4.1: Specification(s)	Shall include test, specification and reference for
	Section 5.2.5 Specification(5)	specification • Shall include the following:

Section 3.2.S.4.2: Analytical Procedures Section 3.2.S.4.3: Validation of Analytical Procedures	 Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s) and quantitation of impurities and related substances Microbiological analysis (when applicable) Biological analysis (when applicable) Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis Shall submit reference if analytical procedure used found in a pharmacopoeia Shall include validation of analytical procedures for assay of active ingredient(s) and quantitation of impurities and related substances Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Section 3.2.S.4.4: Batch analyses	specificity, precision and accuracy
Section 3.2.S.4.5: Justification of Specification(s)	
Section 3.2.S.6: Container Closure System	

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Section 3.2.S.7.1: Stability	
Summary and Conclusions	
Section 3.2.S.7.2: Post-approval	
Stability Protocol Commitment	
Section 3.2.S.7.3: Stability Data	Shall include the following:
	 Physical analysis
	 Chemical analysis
	Shall include assay of active ingredient(s) and
	quantitation of impurities and related substances
	Microbiological analysis (when applicable)
	 Biological analysis (when applicable)
	Any skipped test shall by scientifically justified
	Shall include results within shelf-life specifications
A score abnomata anoma annovas	•
Assay chromatograms annexes	Shall include chromatograms of assay of active
	ingredient(s) and quantitation of impurities and
	related substances
	• Shall include 3 injections for standard and test at each
	time interval
Validation chromatograms annex	Shall include chromatograms of validation of
	analytical procedures for assay of active ingredient(s)
	and quantitation of impurities and related substances
	Shall include the following:
	 For specificity: injections for samples stored
	under relevant stress conditions: light, heat,
	humidity, acid/base hydrolysis and oxidation are
	required in addition to placebo and blank
	injections
	For precision: 6 injections are required
	For linearity: 5 concentrations are recommended
	with 3 injections required for each concentration
	with 5 injections required for each concentration

 For accuracy: 3 concentrations are recommended
with 3 injections required for each concentration
 For ruggedness: 3 injections are required for each
random variation
 For robustness: 3 injections are required for each
small variation in method parameters

EDA Approvals	-Transfer Letter and attached composition (in case of 296/2009) -Preliminary Re-registration Approval (in case of 425/2015) Registration License and attached composition EDA Labs composition (in case composition is not attached to registration license or variation approval for changing composition) (note: in case of 425/2015)	In case the composition is not inferred by EDA Labs, Stability General Administration accredits the composition
	Any other EDA approvals and/or decisions (e.g.: variation approval)	In case of any approvals or decisions issued for the product and not reflected in the last released registration license
Product Documents	Certificate of Pharmaceutical Product (CPP) or free sale and attached Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) (if applicable)	The certificate establishes up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): • Product Trade name in Egypt, its strength and dosage form • Complete composition of the product • License Holder, Manufacturer and Packager of the product • Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) • Shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) Container closure system in details The certificate shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate shall be submitted

Legalized declaration letter stating shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) and/or container closure system (in details) (if not stated in CPP or free sale or attached SmPC or PIL or if updated than those mentioned in registration license)	 Declaration letter for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted
Legalized composition (if not stated in CPP, free sale or if not attached registration license, no EDA Labs composition or variation approval for changing composition)	 Composition for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original composition letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Applicant Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted

	Certificate of analysis	 For any batch of finished product Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications
Applicant Commitments	Stability summary sheet	 (Template 1) Shall be presented by applicant company in two formats: Word format PDF format (signed and stamped)
	Commitment for authenticity of data Submitted	(Template 2) Shall be presented by Applicant company signed and stamped
	Commitment for storage (in case of proposed storage conditions at temperature not exceeding 25°C)	(Template 3) Shall be presented by Applicant company signed and stamped
Required CTD Sections	Section 3.2.P.1: Description and Composition of the Drug Product Section 3.2.P.3.1: Drug Product Manufacturer(s)	

Section 3.2.S.2.1: Drug Substance Manufacturer(s)	In case of more than one manufacturer for an active ingredient(s), declaration letter from License Holder mentioning manufacturer(s) of active pharmaceutical ingredient(s) for each batch submitted
Section 3.2.P.5.1: Drug Product Specification(s)	 Shall include test, specification and reference for specification Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable)
Section 3.2.P.5.2 Analytical Procedure	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis
Section 3.2.P.5.3 Validation of analytical procedure	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable)

	Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Section 3.2.P.5.6: Justification of	
Specification(s)	
Section 3.2.P.5.4: Batch Analyses	
Section 3.2.P.7: Container Closure	
System	
Section 3.2.P.8.1: Stability Summary and Conclusion	
Section 3.2.P.8.3: Stability Data	 Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified May include (when applicable): In-use stability study Photo stability study

	 Hold time stability study (for Bulk Products) Shall include results within shelf-life specifications
Assay chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval
Validation chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference countries Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required

• For linearity: 5 concentrations are
recommended with 3 injections required for each concentration
• For accuracy: 3 concentrations are
recommended with 3 injections required for
each concentration
• For ruggedness: 3 injections are required for
each random variation
For robustness: 3 injections are required for each small
variation in method parameters

EDA Approvals	Veterinary Committee Approval	
	Transfer Letter (in case of re-	
	registration) and attached composition	
	Registration License (in case of re-	
	registration) and attached composition	
	Any other EDA approvals and/or decisions (e.g.: variation approval)	In case of any approvals or decisions issued for the product and not reflected in the last released registration license
Product Documents	Certificate of Pharmaceutical Product	The certificate establishes up to date status and data of
	(CPP) or free sale and attached	the product in the exporting country or region at the
	Summary of Product Characteristics	time of issuing of certificate. This data may include
	(SmPC) or Product Information	(when applicable):
	Leaflet (PIL) (if applicable)	 Product Trade name in Egypt, its strength and dosage form
		Complete composition of the product
		License Holder, Manufacturer and Packager of
		the product
		Summary of Product Characteristics (SmPC) or
		Product Information Leaflet (PIL)
		• Shelf life, storage conditions, in-use shelf life
		(if applicable), in-use storage conditions (if
		applicable) Container closure system in details
		The certificate shall be legalized by Health Authority in
		country of License Holder, Chamber of Commerce,
		and Egyptian Embassy or Consulate shall be submitted
		and 25/primi Dinoussy of Consulate shall be sublifited
	Legalized declaration letter stating	Declaration letter for the product shall be
	shelf life, storage conditions, in-use	presented from License Holder and legalized by
	shelf life (if applicable), in-use storage	Health Authority in country of License Holder,
	conditions (if applicable) and/or	Chamber of Commerce, and Egyptian Embassy
	container closure system (in details)	or Consulate

	(if not stated in CPP or free sale or attached SmPC or PIL or if updated than those mentioned in registration license)	 Original legalized declaration letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted
	Legalized composition (if not stated in CPP or free sale)	 Composition for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original composition letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Applicant Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted
Applicant Commitments	Stability summary sheet	(Template 1) Shall be presented by applicant company in two formats: • Word format • PDF format (signed and stamped)
	Commitment for authenticity of data	(Template 2)

	Submitted	Shall be presented by Applicant company signed and
		stamped
	Commitment for storage (in case of	(Template 3)
	proposed storage conditions at	Shall be presented by Applicant company signed and
	temperature not exceeding 25°C)	stamped
	Cover Letter for scope of variation (in	
	case of variation)	
	Payment Receipt (in case of variation	
	of shelf-life, storage conditions, in-use	
	shelf-life or in-use storage conditions)	
Required CTD Sections	Section 3.2.P.1: Description and	
	Composition of the Drug Product	
	Section 3.2.P.3.1: Drug Product	
	Manufacturer(s)	
	Section 3.2.S.2.1: Drug Substance	In case of more than one manufacturer for an active
	Manufacturer(s)	ingredient(s), declaration letter from License Holder
		mentioning manufacturer(s) of active pharmaceutical
		ingredient(s) for each batch submitted
	Section 3.2.P.5.1: Drug Product	Shall include test, specification and reference
	Specification(s)	for specification
		• Shall include the following:
		Physical analysis
		Chemical analysis
		Shall include identification and assay of
		active ingredient(s), quantitation of
		impurities and related substances, and
		identification and assay of
		preservative(s) and/or antioxidant(s)
		(when applicable)
		Microbiological analysis
		Biological analysis (when applicable)
		21010B1011 (approvide)

Section 3.2.P.5.2 Analytical Procedure	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis
Section 3.2.P.5.3 Validation of analytical procedure	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Section 3.2.P.5.6: Justification of	
Specification(s)	
Section 3.2.P.5.4: Batch Analyses	
Section 3.2.P.7: Container Closure	
System	
Section 3.2.P.8.1: Stability Summary and Conclusion	

Section 3.2.P.8.2: Post-approval Stability Protocol and Stability Commitment	
Section 3.2.P.8.3: Stability Data	 Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified May include (when applicable): In-use stability study Photo stability study Hold time stability study (for Bulk Products) Shall include results within shelf-life specifications
Assay chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval

Validation chromatograms annex	Required only for imported products from non-
	reference countries or when stability testing site
	is in non-reference countries
	Shall include chromatograms of validation of
	analytical procedures for assay of active
	ingredient(s), quantitation of impurities and
	related substances, and assay of preservative(s)
	and/or antioxidant(s) (when applicable)
	 Shall include the following:
	 For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required
	 For linearity: 5 concentrations are recommended with 3 injections required for each concentration
	 For accuracy: 3 concentrations are recommended with 3 injections required for each concentration
	 For ruggedness: 3 injections are required for each random variation
	For robustness: 3 injections are required for each small
	variation in method parameters

EDA Approvals	Variation Committee Approval (if applicable) Valid Registration License and attached composition Evidence for submission of product for re-registration (in case of invalid Registration License) EDA Labs composition (if not attached to Registration License or variation approval for changing composition)	Is a must in case of shelf-life extension or storage condition change
Product Documents	Certificate of Pharmaceutical Product (CPP) and attached Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) (when applicable)	The certificate establishes up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): • Product Trade name in Egypt, its strength and dosage form • Complete composition of the product • License Holder, Manufacturer and Packager of the product • Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) • Shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) Container closure system in details The certificate shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate
	Legalized declaration letter stating shelf life, storage conditions, in-use shelf life (if applicable), in-use storage	Is a must in case of shelf life extension or storage condition change

conditions (if applicable) and/or container closure system (in details) (if not stated in CPP or attached SmPC or PIL or if updated than those mentioned in registration license)	 Declaration letter for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Applicant Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted
Certificate of analysis	 For any batch of finished product Shall state product name, batch number, manufacturing and expiry date Shall include the following: Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications

Applicant Commitments	Stability summary sheet	(Template 1)
Applicant Commitments	Stability summary sheet	Shall be presented by applicant company in two
		formats:
		Word format
		.,
		PDF format (signed and stamped) (The late 2)
	Commitment for authenticity of data	(Template 2)
	Submitted	Shall be presented by Applicant company signed and
		stamped
	Commitment for storage (in case of	(Template 3)
	proposed storage conditions at	Shall be presented by Applicant company signed and
	temperature not exceeding 25°C)	stamped
	Cover Letter for scope of variation (in	
	case of variation)	
	Payment Receipt (in case of variation	
	of shelf-life, storage conditions, in-use	
	shelf-life or in-use storage conditions)	
Required CTD Sections	Section 3.2.P.1: Description and	
	Composition of the Drug Product	
	Section 3.2.P.3.1: Drug Product	
	Manufacturer(s)	
	Section 3.2.S.2.1: Drug Substance	In case of more than one manufacturer for an active
	Manufacturer(s)	ingredient(s), declaration letter from License Holder
		mentioning manufacturer(s) of active pharmaceutical
		ingredient(s) for each batch submitted
	Section 3.2.P.5.1: Drug Product	 Shall include test, specification and reference
	Specification(s)	for specification
		 Shall include the following:
		Physical analysis
		Chemical analysis
		Shall include identification and assay of
		active ingredient(s), quantitation of
		impurities and related substances, and

	 identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable)
Section 3.2.P.5.2 Analytical Procedure	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis
Section 3.2.P.5.3 Validation of analytical procedure	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy

Section 3.2.P.5.6: Justification of Specification(s) Section 3.2.P.5.4: Batch Analyses Section 3.2.P.7: Container Closure System Section 3.2.P.8.1: Stability Summary and Conclusion Section 3.2.P.8.2: Post-approval	
Stability Protocol and Stability Commitment	
Section 3.2.P.8.3: Stability Data	 Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified May include (when applicable): In-use stability study Photo stability study Hold time stability study (for Bulk Products) Shall include results within shelf-life specifications

Assay chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval
Validation chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference countries Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following: For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 3 injections required for each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration For ruggedness: 3 injections are required for each random variation

	For robustness: 3 injections are required for each small variation in method parameters

EDA Approvals	Herbal Medicine Committee Approval and attached composition Name Approval (in case of new registration) Registration License (in case of reregistration) and attached composition Any other EDA approvals and/or decisions (e.g.: variation approval)	In case of any approvals or decisions issued for the product and not reflected in the last released registration license
Product Documents	Certificate of Pharmaceutical Product (CPP) or free sale and attached Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) (if applicable)	The certificate establishes up to date status and data of the product in the exporting country or region at the time of issuing of certificate. This data may include (when applicable): • Product Trade name in Egypt, its strength and dosage form • Complete composition of the product • License Holder, Manufacturer and Packager of the product • Summary of Product Characteristics (SmPC) or Product Information Leaflet (PIL) • Shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) Container closure system in details The certificate shall be legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate shall be submitted

Legalized declaration letter stating shelf life, storage conditions, in-use shelf life (if applicable), in-use storage conditions (if applicable) and/or container closure system (in details) (if not stated in CPP or free sale or attached SmPC or PIL or if updated than those mentioned in registration license)	 Declaration letter for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original legalized declaration letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted
Legalized composition (if not stated in CPP or free sale)	 Composition for the product shall be presented from License Holder and legalized by Health Authority in country of License Holder, Chamber of Commerce, and Egyptian Embassy or Consulate Original composition letter shall be submitted by the applicant company to Stability General Administration once stability dossier is accepted In case of legalization is not available at time of submission due to current situation, Applicant Commitment for legalization of declaration letter within 6 months according to EDA Chairman decision shall be submitted

	Declaration letter stating Manufacturer of Active Pharmaceutical Ingredient	Shall be Presented by license holder In case of more than one manufacturer for an active ingredient(s), declaration letter from License Holder mentioning manufacturer(s) of active pharmaceutical ingredient(s) for each batch submitted
	Certificate of analysis	 For any batch of finished product Shall state product name, batch number, manufacturing and expiry date Shall include the following:
		 Physical analysis Chemical analysis Shall include identification and assay of active ingredient(s), quantitation of impurities and related substances, and identification and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Shall include results within release specifications
Applicant Commitments	Stability summary sheet	 (Template 1) Shall be presented by applicant company in two formats: Word format PDF format (signed and stamped)
	Commitment for authenticity of data Submitted	(Template 2) Shall be presented by Applicant company signed and stamped

		(TD 1 + 2)				
	Commitment for storage (in case of	(Template 3)				
	proposed storage conditions at	Shall be presented by Applicant company signed and				
	temperature not exceeding 25°C)	stamped				
	Cover Letter for scope of variation (in					
	case of variation)					
	Payment Receipt (in case of variation					
	of shelf-life, storage conditions, in-use					
	shelf-life or in-use storage conditions)					
Required CTD Sections	Section 3.2.P.1: Description and					
required of 2 sections	Composition of the Drug Product					
	Section 3.2.P.3.1: Drug Product					
	Manufacturer(s)					
	Section 3.2.S.2.1: Drug Substance	In case of more than one manufacturer for an active				
	Manufacturer(s)	ingredient(s), declaration letter from License Holder				
	Waliuracturer(s)	mentioning manufacturer(s) of active pharmaceutical				
		ingredient(s) for each batch submitted				
	C4: 2 2 D 5 1. D D l4					
	Section 3.2.P.5.1: Drug Product	Shall include test, specification and reference				
	Specification(s)	for specification				
		• Shall include the following:				
		Physical analysis				
		Chemical analysis				
		Shall include identification and assay of				
		active ingredient(s), quantitation of				
		impurities and related substances, and				
		identification and assay of				
		preservative(s) and/or antioxidant(s)				
		(when applicable)				
		Microbiological analysis				
		Biological analysis (when applicable)				
		- biological analysis (when applicable)				

Section 3.2.P.5.2 Analytical Procedure	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include stability-indicating analytical procedure used for physical, chemical and microbiological analysis
Section 3.2.P.5.3 Validation of analytical procedure	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Complete validation of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision, linearity, accuracy, ruggedness and robustness In case of analytical procedure used found in a pharmacopoeia, verification of analytical procedures shall be conducted in which the following validation characteristics should be considered including: specificity, precision and accuracy
Section 3.2.P.5.6: Justification of	
Specification(s)	
Section 3.2.P.5.4: Batch Analyses	
Section 3.2.P.7: Container Closure	
System	
Section 3.2.P.8.1: Stability Summary and Conclusion	

Section 3.2.P.8.2: Post-approval Stability Protocol and Stability Commitment	
Section 3.2.P.8.3: Stability Data	 Shall include the following: Physical analysis Chemical analysis Shall include assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Microbiological analysis Biological analysis (when applicable) Any skipped test shall by scientifically justified May include (when applicable): In-use stability study Photo stability study Hold time stability study (for Bulk Products) Shall include results within shelf-life specifications
Assay chromatograms annex	 Required only for imported products from non-reference countries or when stability testing site is in non-reference country Shall include chromatograms of assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include 3 injections for standard and test at each time interval

Validation chromatograms annex	Required only for imported products from non- reference countries or when stability testing site.
	reference countries or when stability testing site is in non-reference countries
	 Shall include chromatograms of validation of analytical procedures for assay of active ingredient(s), quantitation of impurities and related substances, and assay of preservative(s) and/or antioxidant(s) (when applicable) Shall include the following:
	 For specificity: injections for samples stored under relevant stress conditions: light, heat, humidity, acid/base hydrolysis and oxidation are required in addition to placebo and blank injections For precision: 6 injections are required For linearity: 5 concentrations are recommended with 3 injections required for
	 each concentration For accuracy: 3 concentrations are recommended with 3 injections required for each concentration
	 For ruggedness: 3 injections are required for each random variation
	For robustness: 3 injections are required for each small variation in method parameters

Template 1

Stability Summary Sheet

Type of Registration	New Registra	tion	Re Regi			stration		Variation		
Type of Product	Human	Ve	terin	ary		Herbal Medicine Dietary Supplem			Biocide	
Applicant Name										
Manufacturer										
License Holder										
Packager										
Stability performed by										
Trade Name										
Active Ingredient(s) & Strength(s)										
Dosage Form										
Physical Characters										
Proposed shelf life / In-use shelf life (when applicable)	Proposed stor mentioned in "Room tempe	details a	nd ge	neral ter	ms su					
Proposed storage conditions / In- use storage conditions (when applicable)										
Pack	Pack should l	be menti	oned	in details	S					

Note: All items of the sheet should be fulfilled

Summary of Stability Study:

(Type of study, duration, conditions and batches number)

Template 2 Commitment for authenticity of data submitted

تعهد

نتعهد نحن شركة / مكتب علمي بأن جميع البيانات و االمستندات المقدمة لملف دراسة الثبات الخاص بمستحضر صحيحة و على مسئولية الشركة / المكتب العلمي

مدير التسجيل

<u>Template 3</u> <u>Commitment for storage conditions</u>

تعهد بظروف التخزين المقترحة

بالنسبة للمستحضر الآتى:

نتعهد نحن شركة / مكتب علمي بتخزين المستحضر عند درجة حرارة لا تزيد عن 25 درجة مئوية وكذلك الزام جميع الموزعين بذلك فى مخازنهم وفى تعاملهم مع الصيدليات التى تراعى هذه الاشتراطات .

رئيس مجلس ادارة الشركة / مدير المكتب العلمي

شهادة

. بأنه قام بعمل دراسة الثبات الخاصة	یشهد مصنع
و مسئول عنها مسئولية كاملة و هذه	بمستحضر
	لدراسة مقدمه على

Batch number	Type of batch	Type of study

التى تمت بعرفة فريق العمل المكون من:
Performed by (Q.C. analyst):
Checked by (Q.C. Head):
Authorized by (Q. assurance Head):

Stamp: