

QUALITY CONTROL DEPAR FMT Gragal, 24 Parganas (N), West Bengal, PIN-700132 P.O. GANGANAGAR, 24 PGS (N) W.B. PIN 700132 Drug License No. DL-802-MB

T+91 033 2567 3236 / 3237 CIN: U24232DL2004PTC126594

CERTIFICATE OF ANALYSIS

Product Name	ESTRIOL		
Batch No.	ESTZ01A011	Laboratory Reference No.	LAB/FG/23/160
Manufacturer	ASG BIOCHEM PVT. LTD.	Supplier	ASG BIOCHEM PVT. LTD.
Mfg. Date	NOVEMBER 2023	Retest Date	OCTOBER 2027
Batch Quantity	23000.00 gm.	Pharmacopoeia Reference	EP
Specification No.	ASG/SPEC/ESTZ/EP/01	STP No.	ASG/STP/ESTZ/EP/01
COA Issuance Dat	te 01/12/2023		

SI. No.	Test Parameters	Specification	Results		
	CHARACTERS				
01.	Appearance	White or almost white crystalline powder	White, crystalline powder.		
02.	Solubility	Practically insoluble in water, sparingly soluble in ethanol (96%), Practically insoluble in dichloromethane.	Practically insoluble in water sparingly soluble in ethanol (96%), Practically insoluble in dichloromethane.		
	IDENTIFICATION				
	A. Infrared absorption Spectrophotometry	Sample spectrum should be concordant with the spectrum of <i>Estriol CRS</i>	Sample spectrum concordant with the spectrum of reference standard (RS)		
03.	B. Examine the chromatogram obtained in the Assay	The principal peak in the chromatogram obtained with test solution (b) is similar in retention time and size to the principal peak in the chromatogram obtained with reference solution (c)	The retention time of the major peak of the Sample solution corresponds to that of the Standard solution, as obtained in the Assay.		
	C. Thin Layer Chromatography	The principal spot in the chromatogram obtained with the test solution is similar in position, colour in daylight, fluorescence in ultraviolet at 366 nm and size to the principle spot in the	The principal spot in the chromatogram obtained with the test solution is similar in position, colour in daylight, fluorescence in ultraviolet at 366 nm and size to the principle spot in the		
		chromatogram obtained with the reference solution	chromatogram obtained with the reference solution		



An ISO 9001 & ISO 14001 Certified Unit



QUALITY CONTROL DEPAR PAPENTPagar, 24 Parganas (N), West Bengal, PIN-700132 P.O. GANGANAGAR, 24 PGS (N) W.B. PIN 700132 Drug License No. DL-802-MB

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Specification No. ASG/SPEC/ESTZ/EP/01 STP No. ASG/STP/ESTZ/EP/01			
COA Issuance Da	te 01/12/2023		

Sl. No.	Test Parameters Specification		Results				
	TESTS	TESTS					
04.	Specific Optical Rotation + 60° to + 65° (dried substance)		+ 62 °				
05.	Loss on Drying	Maximum 0.5 per cent 0.12% (w/w)					
06.	Assay (By Liquid 97.5 per cent to 102.0 per cent 99.5 % Chromatography) (dried substance)		99.5 % (w/w)				
	Related Substance (By	Liquid Chromatography)					
	Impurity F	Maximum 0.5 per cent	0.22% (a/a)				
	Impurity E	Maximum 0.3 per cent	Not Detected				
	Impurity A	Maximum 0.2 per cent	0.17% (a/a)				
07.	Impurity D	Maximum 0.2 per cent	0.03% (a/a)				
	Unspecified Impurities (for each impurity)	Maximum 0.10 per cent	0.06% at RRT 1.42				
	Total	Maximum 1.0 per cent	0.48% (a/a)				



[50-27-1]/ 288,40, G18H24O3



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QUALITY CONTROL DEPAR FMTENTagar, 24 Parganas (N), West Bengal, PIN-700132 P.O. GANGANAGAR, 24 PGS (N) W.B. PIN 700132 Drug License No. DL-802-MB

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Mfg. Date	NOVEMBER 2023	Retest Date	OCTOBER 2027
Batch Quantity	23000.00 gm.	Pharmacopoeia Reference	EP
Specification No.	ASG/SPEC/ESTZ/EP/01	STP No.	ASG/STP/ESTZ/EP/01
COA Issuance Da	te 01/12/2023		

Remarks: In the opinion of the undersigned, the above mentioned product Meets/ Does not Meet the above test parameters as per specification.

Storage Condition: To be kept in well closed containers & stored at a temperature not exceeding 25°C.

Additional Information: Tested After micronization

	NAME	DESIGNATION	SIGNATURE	DATE
PREPARED BY (QC)	K. B. MISHRA	Sr. SUPERVISOR	12.13. height	01/12/2023
CHECKED BY (QC)	P. BASU	EXECUTIVE	Bers	01/12/2023
APPROVED BY (QC)	I. BHATTACHARYYA	MANAGER	They	01/12/2023
APPROVED BY (QA)	A. BANERJEE	Sr. EXECUTIVE	(Jri	el/12-/2=23



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QUALITY CONTROL DEPAR FIMENT agar, 24 Parganas (N), West Bengal, PIN-700132 P.O. GANGANAGAR, 24 PGS (N) W.B. PIN 700132 Drug License No. DL-802-MB

T + 91 033 2567 3236 / 3237 CIN: U24232DL2004PTC126594

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Mfg. Date	NOVEMBER 2023	Retest Date	OCTOBER 2027
Batch Quantity	23000.00 gm.	Pharmacopoeia Reference	EP
Specification No.	ASG/SPEC/ESTZ/EP/01	STP No.	ASG/STP/ESTZ/EP/01
COA Issuance Dat	te 01/12/2023		

Addition	Additional Tests					
Sl. No. Test Parameters Specification Results						
01	Particle Size	Report Value	90% < 10μm			

Remarks: In the opinion of the undersigned, the above mentioned product Meets/ Does not Meet the above test parameters as per specification.

Storage Condition: To be kept in well closed containers & stored at a temperature not exceeding 25°C.

Additional Information: Tested After micronization

	NAME	DESIGNATION	SIGNATURE	DATE
PREPARED BY (QC)	K. B. MISHRA	Sr. SUPERVISOR	K. B. Alishan	01112 2023
CHECKED BY (QC)	P. BASU	EXECUTIVE	Bers	0111212023
APPROVED BY (QC)	I. BHATTACHARYYA	MANAGER	R	01/12/2023
APPROVED BY (QA)	A. BANERJEE	Sr. EXECUTIVE	Ober -	=1/17/2043





QUALITY CONTROL DEPAR FIGHEN magar, 24 Parganas (N), West Bengal, PIN-700132 P.O. GANGANAGAR, 24 PGS (N) W.B. PIN 700132 Drug License No. DL-802-MB

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Specification No.	ASG/SPEC/ESTZ/EP/01	STP No.	ASG/STP/ESTZ/EP/01
COA Issuance Dat	te 01/12/2023		

Sl. No.	Test Parameters	Specification	Results
01	M	Total Aerobic Microbial Count: NMT 1000 cfu/gm	20 cfu/gm
	Microbiological Tests	Total Yeast Mould Count: NMT 100 cfu/gm	NIL

Remarks: In the opinion of the undersigned, the above mentioned product Meets/ Does not Meet the above test parameters as per specification.

Storage Condition: To be kept in well closed containers & stored at a temperature not exceeding 25°C.

Additional Information: Tested After micronization

	NAME	DESIGNATION	SIGNATURE	DATE
PREPARED BY (QC)	K. B. MISHRA	Sr. SUPERVISOR	K.B. Keisbr	01/12/2023
CHECKED BY (QC)	P. BASU	EXECUTIVE	Res	01/12/2023
APPROVED BY (QC)	I. BHATTACHARYYA	MANAGER	GR,	01/12/2023
APPROVED BY (QA)	A. BANERJEE	Sr. EXECUTIVE	alm-	01/12/2016



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Batch Quantity	23000.00 gm.	Pharmacopoeia Reference	EP
Specification No.	ASG/SPEC/ESTZ/EP/01	STP No.	ASG/STP/ESTZ/EP/01
COA Issuance Da	te 01/12/2023		

Addition	al Tests		
Sl. No.	Test Parameters	Specification	Results
	Residual Solvents: (By	GC)	
	Dimethylformamide	NMT 880 ppm	Not Detected
	Methanol	NMT 3000 ppm	236 ppm
01.	1,2-Dichloroethane	NMT 5 ppm	Not Detected
	Ethyl Acetate	NMT 5000 ppm	Not Detected
	Ethanol	NMT 5000 ppm	59 ppm
	Acetone	NMT 5000 ppm	152 ppm

Remarks: In the opinion of the undersigned, the above mentioned product Meets/ Does not Meet the above test parameters as per specification.

Storage Condition: To be kept in well closed containers & stored at a temperature not exceeding 25°C.

Additional Information: Tested After micronization

	NAME	DESIGNATION	SIGNATURE	DATE
PREPARED BY (QC)	K. B. MISHRA	Sr. SUPERVISOR	K. B. Neisha	01/12/2023
CHECKED BY (QC)	P. BASU	EXECUTIVE	Ber	01/12/2023
APPROVED BY (QC)	I. BHATTACHARYYA	MANAGER	Thy	01/12/2023
APPROVED BY (QA)	A. BANERJEE	Sr. EXECUTIVE	(Am)	en/19/1923





QUALITY CONTROL DEPARTMENTAgar, 24 Parganas (N), West Bengal, PIN-700132 P.O. GANGANAGAR, 24 PGS (N) W.B. PIN 700132 Drug License No. DL-802-MB

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Sl. No.	Test Parameters	Specification	Results
	Elemental Analysis		
	Lead	NMT 0.5 μg/g	0.2 ppm
	Cadmium	NMT 0.5 μg/g	0.0 ppm
	Arsenic	NMT 1.5 μg/g	0.0 ppm
01.	Mercury	NMT 3 μg/g	0.0 ppm
٠	Cobalt	NMT 5 μg/g	0.0 ppm
	Vanadium	NMT 10 μg/g	0.0 ppm
	Nickel	NMT 20 μg/g	0.11 ppm
	Lithium	NMT 55 μg/g	0.0 ppm

Remarks: In the opinion of the undersigned, the above mentioned product Meets/ Does not Meet the above test parameters as per specification.

Storage Condition: Preserve in tight containers protected from light and store at a temperature not exceeding 25°C

Additional Information: Tested After micronization

	NAME	DESIGNATION	SIGNATURE	DATE
PREPARED BY (QC)	K. B. MISHRA	Sr. SUPERVISOR	K. B. Mishon	01/12/2023
CHECKED BY (QC)	P. BASU	EXECUTIVE	Bas	01/12/2023
APPROVED BY (QC)	I. BHATTACHARYYA	MANAGER	R.	01/12/2023
APPROVED BY (QA)	A. BANERJEE	Sr. EXECUTIVE	00	04/12/7023





MATERIAL SAFETY DATA SHEET

(According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878)

Product Name: ESTRIOL (BP/USP/Ph. Eur)

Version: 8.0

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form

Substance name

Chemical name

Product code

: Substance

: Estriol

Estriol 74662114

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category

: The product is intended for research, analysis and scientific education.

Use of the substance/mixture

: For professional use only

Function or use category

Laboratory chemicals

1.2.2. Uses advised against

Restrictions on use

: Do not use : Ingestion, Inhalation, Dermal

1.3. Details of the supplier of the safety data sheet

Manufacturer / Supplier:

ASG Biochem Pvt. Ltd.

Ganganagar, 24 Parganas (N), Kolkata-700132

Telephone:

033-2567-2813

Service hours:

Monday to Friday, 9 am to 6 pm (Standard time zone GMT +5.30 hrs)

1.4. Emergency telephone number

Emergency number

: 033-2567-2813

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Carcinogenicity, Category 1A

H350

Reproductive toxicity, Category 1A

H360FD

H372

Specific target organ toxicity - Repeated exposure, Category 1 Hazardous to the aquatic environment - Chronic Hazard, Category 1

H410

(M=1000)

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Expert judgement and weight of evidence determination.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)





GHS08

GHS09

Signal word (CLP)

Hazard statements (CLP)

: Danger

: H350 - May cause cancer.

H360FD - May damage fertility. May damage the unborn child.

H372 - Causes damage to organs (genital organs, blood, kidneys, urinary bladder) through

prolonged or repeated exposure (oral).

H410 - Very toxic to aquatic life with long lasting effect

11/07/2024

ASG BIOCHEM PVT. LTD.



MATERIAL SAFETY DATA SHEET

(According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878)

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Precautionary statements (CLP)

: P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P264 - Wash hands, forearms and face thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

P314 - Get medical advice/attention if you feel unwell.

P391 - Collect spillage.

P405 - Store locked up.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

Labelling according to: exemption for inner packaging where the contents do not exceed 10ml

Hazard pictograms (CLP)



GHS08

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008[CLP]
Estriol	-	≤ 100	Carc. 1A, H350 Repr. 1A, H360FD STOT RE 1, H372 Aquatic Chronic 1, H410 (M=1000)

ASG BIOCHEM PVT. LTD.



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3.2. Mixtures

Not applicable

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation

: Move to fresh air. Allow affected person to breathe fresh air.

First-aid measures after skin contact

: Wipe off as much as possible (using a clean, soft, absorbent material). Wash with plenty of

water and detergent.

First-aid measures after eye contact

: Rinse with water while holding the eyes wide open.

First-aid measures after ingestion

: Rinse mouth. Specific medical surveillance. Prolonged medical observation may be

indicated

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects

: Delayed adverse effects possible.

Symptoms/effects after inhalation Symptoms/effects after skin contact

: Insufficient data available.

Symptoms/effects after eye contact

Insufficient data available.Insufficient data available.

Symptoms/effects after ingestion

: Symptoms may include dizziness, headache, nausea and loss of coordination.

4.3. Indication of any immediate medical attention and special treatment needed

Get medical advice/attention. If possible show this sheet, if not available show packaging or label. Active substance. Pharmaceutical.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguishing blanket.

5.2. Special hazards arising from the substance or mixture

Fire hazard

: See Heading 2.2.

5.3. Advice for firefighters

Firefighting instructions

: Use extinguishing media appropriate for surrounding fire.

ASG BIOCHEM PVT. LTD
11/07/2029



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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

: Avoid any direct contact with the product. Do not breathe dust/fume/gas/mist/vapours/spray.

6.1.1. For non-emergency personnel

Emergency procedures

: Wear suitable protective clothing, gloves and eye or face protection.

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

: Ensure waste is collected and contained. Clean thoroughly. Wash the non-recoverable remainder with : Sodium hypochlorite solution.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed

: The attention of the user is drawn to the risks possibly incurred by using the product for any other purpose than that for which it was intended.

Precautions for safe handling

: Material should be handled with caution. Avoid any direct contact with the product. Material

should be handled in a laboratory hood whenever possible.

Hygiene measures

: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

: Comply with applicable regulations.

Storage conditions

: Store locked up.

7.3. Specific end use(s)

See Heading 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters:

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2 Recommended monitoring procedures

No additional information available

8.1.3 Air contaminants formed

No additional information available

8.1.4 DNEL and PNEC

No additional information available

8.1.5 Control banding

No additional information available

AGG BIOCHEM PVT. LTD.

with hised Signatories



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8.2. Control parameters: Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Keep in a well-ventilated room. Use only in a exhaust booth with integrated air filter. High efficiency particulate air filter (HEPA filter).

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

Eye protection:

Safety glasses. DIN EN 166

8.2.2.2. Skin protection

Skin and body protection:

Use chemically protective clothing. DIN EN 13034

Hand protection:

Chemically resistant protective gloves. ISO 374-1

8.2.2.3. Respiratory protection

Respiratory protection:

Dust production: dust mask with filter type P3. DIN EN 140 & 149. Liquid product: Aerosol mask. Wear breathing apparatus if exposed to vapours/dusts/aerosols

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid Colour Not available Appearance Powder. Odour Not applicable. Odour threshold : Not available : Not available Melting point : Not available Freezing point Boiling point : Not available Flammability Not available Explosive limits Not applicable Lower explosion limit Not applicable Upper explosion limit Not applicable Flash point Not applicable Not applicable

Auto-ignition temperature Not available pΗ pH solution Not available Viscosity, kinematic Not applicable

Solubility Water: < 0.1 g/l Partition coefficient n-Not available octanol/water (Log Kow) Vapour pressure Not available Vapour pressure at 50°C Not available

Not available Density

Not available Relative density Relative vapour density at 20°C Not applicable Not available Particle size



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9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions.

10.2. Chemical stability

No additional information available

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

None under normal use. See Section 7.

10.6. Hazardous decomposition products

When heated to decomposition, emits dangerous fumes.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)

Acute toxicity (dermal) : Not classified (Lack of data)
Acute toxicity (inhalation) : Not classified (Lack of data)

Estriol

Respiratory or skin sensitisation

LD50 oral rat > 2000 mg/kg RTECS No: KG8225000

Skin corrosion/irritation : Not classified (Lack of data)
Serious eye damage/irritation : Not classified (Lack of data)

Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)

: Not classified (Lack of data)

Carcinogenicity : May cause cance

Reproductive toxicity : May damage fertility. May damage the unborn child.

STOT-single exposure : Not classified

STOT-repeated exposure : Causes damage to organs (genital organs, blood, kidneys, urinary bladder)

throughprolonged or repeated exposure (oral).

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

ASG BIOCHEM 2VT. LTD.



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11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general

: Hazardous waste. Use suitable disposal containers.

Hazardous to the aquatic environment, short-term

: Not classified

(acute)

Hazardous to the aquatic environment, long-term

: Very toxic to aquatic life with long lasting effects

(chronic)

Estriol

NOEC chronic fish

0.000075 mg/l (100 days, Oryzias latipes (Ricefish))

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

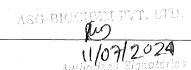
Regional legislation (waste)

: Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

ADR	IMDG	IATA
14.1. UN number or ID number		
UN 3077	UN 3077	UN 3077





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Special provisions (IMDG)

: 274, 335, 966, 967, 969

Limited quantities (IMDG)

: 5 kg

Excepted quantities (IMDG)

: E1

Packing instructions (IMDG)

: LP02, P002

Special packing provisions (IMDG)

: PP12

IBC packing instructions (IMDG) IBC special provisions (IMDG)

: IBC08

Tank instructions (IMDG)

B3

Tank special provisions (IMDG)

BK1, BK2, BK3, T1

EmS-No. (Fire)

TP33 F-A

EmS-No. (Spillage) Stowage category (IMDG) : S-F

Stowage and handling (IMDG)

Α : SW23

Air transport

PCA Excepted quantities (IATA)

: E1

PCA Limited quantities (IATA)

Y956 PCA limited quantity max net quantity (IATA)

30kgGPCA packing instructions (IATA)

956

: 400kg

PCA max net quantity (IATA) CAO packing instructions (IATA)

CAO max net quantity (IATA)

: 956 : 400kg

Special provisions (IATA)

: A97, A158, A179, A197, A215

ERG code (IATA)

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

Environmental Hazardous Substances - Exemption

IATA-DGR contains a special provision A197 requiring the exemption of materials UN 3077

The material are exempt when the net quantity per individual package does not exceed 5Kg (solids) or 5L (liquids), and where the packaging corresponds to the general requirements. In practice this means:

		Declaration required
Individual container	= 5 L / kg	NO .
Combined packaging	12 x 5 L / 5 kg	NO
Combined packaging		YES
	1 x 6 L / 6 kg	

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Not listed on REACH Annex XVII



MATERIAL SAFETY DATA SHEET

(According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878)

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REACH Annex XIV (Authorisation List)

Not listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Not listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Not applicable.

POP Regulation (Persistent Organic Pollutants)

Not applicable.

Ozone Regulation (1005/2009)

Not listed on the Ozone Depletion list (Regulation EU 1005/2009)

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certainsubstances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of H- and	EUH-statements:		
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1		
Carc. 1A	Carcinogenicity, Category 1A		
H350	May cause cancer.		
H360FD	May damage fertility. May damage the unborn child.		
H372	Causes damage to organs through prolonged or repeated exposure.		
H410	Very toxic to aquatic life with long lasting effects.		
Repr. 1A	Reproductive toxicity, Category 1A		
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1		

Authorized Signatory:

Name:

Designation:

11/07/2024

Sign & Date:

MULTIMODAL DANGEROUS GOODS FORM

This form may be used as a dangerous goods declaration as it meets the requirements of SOLAS, chapter VII, regulation 4;

MARPOL, Annex III, Regulation 4.

1 Sender		2 Transport document number			
FLAVINE PHARMA FRANCE		3 Page No 1 of 1	4 Shipper's re	ference	
3 VOIE D'ALLEMAGNE			SFPF002139		
13127 VITROLLES			5 Freight Forv	varder's Reference	
FRANCE					
6 Consignee		7 Carrier (to be completed by the carrier)			
GUINAMA S.L.	*****	SHIPPER'S DECLARAT	TION		
C/ Praga s/n (Pol. Ind. Gutenber	rg)	I hereby declare that the contents of this consignment are fully and			
La Pobla de Vallbona 46185		accurately described below by the Proper Shipping Name, and are classified, packaged, marked and labelled/placarded and are in all			
Spain				cording to the applicable	
			ional governmental reg		
8 This shipment is within the limita (Delete non Applicable)	tions prescribed for:-	9 Additional handling			
Passenger and Cargo Aircraft	Cargo Aircraft Only				
10 Vessel	11 Port/Place of loading 13127 Vitrolles, France				
12 Port/Place of discharge	13 Destination	-			
46185 La Pobla de Vallbona	08020 La Pobla de Vallbona				
Spain	Spain)			
	and kind of packages: description of go	ods Gross mass	(kg) Net mass (kg) Cube (m³)	
1 kg Estriol In 1 X 1 KG NET TIN ADR UN3077 (Environmentally H NOS) Class 9, Packing Group III	Hazardous Substance, Solid,	3 kg	1 kg		
DANGEROUS GOODS IN LIMITE	D QUANTITY				
15 Container identification number / vehicle registration no.	16. Seal number(s)	17 Container / Vehicle size &type	18 Tare mass (kg)	19 Total gross mass (including tare) (kg)	
CONTAINER/VEHICLE PACKING CER	PTIEICATE	21 RÉCEIVING ORGA	NISATION RECEIPT	L	
I hereby declare that the goods desc			number of packages/cor	ntainers/trailers in	
	ehicle identified above in accordance		and condition, unless s	-	
with the applicable provisions **		RECEIVING ORGANIS	ATION REMARKS:		
MUST BE COMPLETED AND SIGNED					
LOADS BY PERSON RESPONSIBLE FO	OR PACKING / LOADING	Haulier's Name	22 Name of compa	ny IOE SHIDDED	
20 Name of Company FLAVINE PHARMA FRANCE		nauliei s Ivallie	22 Name of company (OF SHIPPER PREPARING THIS NOTE) FLAVINE PHARMA FRANCE		
		Vehicle Registration			
Name/status of declarant		No.			
Elisabeth DUMAS, Logistic Manager		Signature and date	Elisabeth DUMAS, logistic Manager		
Place and Date		Signature and date	Place and date 13127 Vitrolles, FRA	ANCE 23.08.2024	
13127 Vitrolles, FRANCE 23.08.202		10127 VICTORIES, FRA			
Signature of declarant	DRIVER'S SIGNATURE	Signature of Declar	ant		

* DANGEROUS GOODS

You must specify: UN No., Proper Shipping name, hazard class, packing group, (where assigned), marine pollutant and observe the mandatory requirements under applicable national and international governmental regulations. For the purposes of the IMDG Code see 5.4.1.4

^{**} For the purposes of the IMDG Code see 5.4.2. This form is reproduced from IMDG code (amendment 37-14), Chapter 5.4 – Documentation, Page 275