



TECHNICAL DATA SHEET

Total Pages : 02

Product Name	Tinospora extract 2.5%		
Product Code	TE-2.5P	Product Brand	
Revision No	01	Analysis Date	09/01/2023

Description**Description**

The stem of Tinospora (Guduchi) has been used as a constituent in many Ayurvedic and Unani preparations for the treatment of general debilitation, dyspepsia, fever, and urinary diseases. Tinospora Cordifolia extract is prepared using our unique extraction technology that preserves a high percentage of actives and biological properties. This extract is standardized with bitters which has immunity boosting properties.

Assay**Description**

Product Tinospora Extract 2.5 % extract is standardized with bitters.

Ingredients

Tinospora Stem Extract and Maltodextrin

Description	Lower Limit	Upper Limit	UOM
Content of Bitters	2.5 %	-	%

Description	Specification
Appearance	Light brown to Brown powder
Particle size	98% min passing through 20 mesh
Loss on drying	NMT 5 %
bulk density (Tapped)	0.3-0.5 g/ml

Description	Lower Limit	Upper Limit	UOM
Total plate count	-	10000	cfu/g
Total Yeast and Mold count	-	1000	cfu/g
E.coli	-	Absent	cfu/10g
Coliforms	-	Absent	cfu/10g
Salmonella	-	Absent	cfu/10g
Pseudomonas aeruginosa	-	Absent	cfu/10g
Staphylococcus aureus	-	Absent	cfu/10g



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Description	Lower Limit	Upper Limit	UOM
Lead as Pb	-	5	ppm
Cadmium as Cd	-	1	ppm
Arsenic as As	-	3	ppm
Mercury as Hg	-	1	ppm
Residual solvents tested as per USP	Comply with USP limits		USP
Pesticide residues tested as per USP	Comply with USP limits		USP

Description	Shelf life from mfg. date	UOM
Shelf Life	36	Months

Description

Storage requirement – Store in a dry and well-closed container, in a well-ventilated area away from sunlight and heat. The preferred storage is below 30 °C.

Description

Country of Origin – India

Description

Packaging - Product is available in 5/ 25 Kg Drum. Other Pack sizes are available on customer's request.

Description

Applications – Tinospora extract 2.5% can be used as ingredient in Nutraceuticals and pharmaceuticals industry.

Description**Disclaimer**

This Product Data Sheet contains information based on our laboratory analysis at Matrix Life Science Private Limited, Paithan MIDC, Aurangabad, Maharashtra, India. We assume no responsibility with regards to the suitability of the products for any specific purposes intended by the user. Recommendations for use and applications of the product are given for information purpose only. These suggestions do not release customers for conducting the necessary tests as suitability of the product is dependent on the characteristics of the intended process. The user of the product is solely responsible for compliance with all laws and regulations applied to the use of the product, including intellectual property rights of third parties. The information represent typical values, analytical methods are available at customers request.



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