

Total Ingredients

CERTIFICATE OF ANALYSIS

BOSWELLIA EXTRACT BOSWELLIC ACID 20% BY HPLC

Product	Boswellia Extract Boswellic Acid 20% by HPLC		
Product Code	THX1662		
Batch No	THLX/BOS/069/23		
Date of Manufacturing	September 2023		
Re- Analysis Date	August 2026		
Quantity	250 Kg		
Botanical name	<i>Boswellia serrata</i>		
Plant part	Oleo-gum resin		
Extraction Solvent	Methanol		
Country of Origin	India		
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Off white to pale brown color powder with characteristic odor and taste.	Complies	Physical
Identification	To Comply by HPLC	Complies	HPLC
Moisture	Not more than 6.0% w/w	Complies	USP<921>
Particle size 60 #	Not less than 90%	Complies	USP<786>
Ash content	Not more than 3.0% w/w	Complies	USP<561>
Tapped bulk density	Between 0.30 g/ml and 0.90 g/ml	Complies	USP<616>
Solubility	Soluble in Ethanol, Insoluble in Water	Complies	In-House
Others			
Lead	Not more than 3.0 PPM	Complies	ICP-MS
Cadmium	Not more than 1.0 PPM	Complies	ICP-MS
Arsenic	Not more than 1.0 PPM	Complies	ICP-MS
Mercury	Not more than 0.1 PPM	Complies	ICP-MS
Chemical			
Assay-Content (Boswellic Acid)	Not less than 20% w/w	Complies	By HPLC
Residual Solvent			
Methanol	NMT 3000 ppm	Complies	USP<467>
Microbiological Profile			
Total plate count	Not more than 5,000cfu/g	Complies	USP<61>
Yeast and mould count	Not more than 100cfu/g	Complies	USP<61>
Escherichia coli	Absent / 10g	Absent	USP <62>
Salmonella spp.	Absent / 10g	Absent	USP <62>
Staphylococcus aureus	Absent / 10g	Absent	USP <62>
Since the product is derived from natural origin, there is likely to be minor color variation because of the geographical and seasonal variations of the raw material			
REMARKS: COMPLIES WITH IN-HOUSE SPECIFICATIONS			

Declaration: -

GMO Status: - Free from GMO
Irradiation status: Non – Irradiated

Allergen Statement: -Free from allergen
Storage condition -At room temperature

Prepared by
Executive – QC

Approved by
Head-QC/QA

*The product is manufactured by Pure TruHerb Pvt. Ltd.