



Total Ingredients

CERTIFICATE OF ANALYSIS BAMBOO LEAF EXTRACT 10:1

Product		Bamboo Leaf Extract 10:1	
Product Code		THX1677	
Batch No		THLX/BAM/068/22	
Date of Manufacturing		Jan 2022	
Re- Analysis Date		Dec 2024	
Quantity		800 Kg	
Herb ratio		10:1	
Extraction solvent		Water	
Botanical name		<i>Lophatherum gracile</i>	
Plant part		Whole plant	
Country of Origin		India	
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Brown to brownish yellow powder with characteristic taste and odor	Complies	Physical
Loss on drying	Not more than 8.0% w/w	1.65%	USP<731>
Ash	Not more than 8.0%	4.40%	USP<561>
Loose Density	Between 0.30- 0.70 g/ml	0.5114 g/ml	USP<616>
Tapped Density	Between 0.40- 0.80 g/ml	0.7255 g/ml	USP<616>
Particle size 80#	Not Less than 98% pass through	Complies	USP<786>
Others			
Heavy metal	Not more than 20.0 ppm	Complies	USP<231>
Lead	Not more than 2.0 ppm	Complies	USP<852>
Cadmium	Not more than 1.0 ppm	Complies	USP<852>
Arsenic	Not more than 2.0 ppm	Complies	USP<852>
Mercury	Not more than 0.1 ppm	Complies	USP<852>
Microbiological Profile			
Total plate count	Not more than 10,000cfu/g	700cfu/g	USP<61>
Mould count	Not more than 1000cfu/g	<10cfu/g	USP<61>
Yeast count	Not more than 1000cfu/g	20cfu/g	USP<61>
<i>Salmonella</i>	Absent	Absent	USP<62>
<i>Escherichia coli</i>	Absent	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: -Low temperature

Prepared by
Executive – QC

Approved by
Head-QC/QA

*The product is manufactured by Pure TruHerb Pvt. Ltd