

Total Ingredients

CERTIFICATE OF ANALYSIS AMLA EXTRACT 30% BY TITRATION

Product	Amla extract 30% by Titration		
Product Code	THX1652		
Batch No	THLX/AML/020/22		
Date of Manufacturing	August - 2022		
Expiry Date	July - 2025		
Quantity	250 Kg		
Extraction Solvent	Water		
Botanical name	<i>Phyllanthus emblica</i>		
Plant part	Fruit		
Country of Origin	India		
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Light brown to brown color powder with characteristic taste and odor	Complies	Physical
Identification	To comply by TLC	Present	TLC
Moisture	Not more than 5.0% w/w	3.2%	USP<921>
Particle size 40 #	Not less than 90%	98.9%	USP<786>
Solubility	NLT 80%	92.2%	USP<1236>
Tapped bulk density	Between 0.30 g/ml and 0.90 g/ml	0.89g/ml	USP<616>
pH Value 1 % water Solution	2 to 7	3.18	USP<791>
Total Ash	NMT 20%	6.74%	USP<561>
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 of Total Tannins	NLT 30%	51.42%	By Gravimetric Titration
Microbiological Profile			
Total plate count	Not more than 5,000cfu/g	40 cfu/g	USP<61>
Yeast and mould count	Not more than 100cfu/g	Complies	USP<61>
Salmonella	Absent/25g	Absent	USP<62>
Escherichia coli	Absent/10g	Absent	USP<62>
Coliform	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 INHOUSE 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.