

Total Ingredients

CERTIFICATE OF ANALYSIS ECHINACEA PURPUREA EXTRACT 10:1

Product	Echinacea Purpurea Extract 10:1		
Product Code	THX1774		
Batch No	THLX/ECH/229/23		
Date of Manufacturing	July 2023		
Re- Analysis Date	June 2025		
Quantity	250kg		
Botanical name	<i>Echinacea purpurea</i>		
Herb Ratio	10:1		
Extraction Solvent	Water		
Part Used	Root		
Country of Origin	India		
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Brown yellow powder with characteristic taste and odor	Complies	Physical
Loss on drying	Not more than 5.0%	4.18%	USP<731>
Acid insoluble ash	Not more than 5.0%	Complies	USP<561>
Bulk Density	0.40-0.60g/ml	Complies	USP<616>
Mesh size	95% pass 80 mesh	Complies	USP<786>
Others			
Total Heavy metals	Not more than 10 ppm	Conforms	USP<852>
Lead	Not more than 1.0 ppm	Complies	USP<852>
Cadmium	Not more than 1.0 ppm	Complies	USP<852>
Arsenic	Not more than 1.0 ppm	Complies	USP<852>
Mercury	Not more than 0.5 ppm	Complies	USP<852>
Chemical			
Assay: Ratio	10:1	Complies	TLC
Microbiological Profile			
Total plate count	Not more than 1,000cfu/g	Complies	USP<61>
Yeast and Mold	Not more than 100cfu/g	Complies	USP<61>
<i>Escherichia coli</i>	Absent	Conforms	USP<62>
<i>Salmonella</i>	Absent	Conforms	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.