

Total Ingredients

CERTIFICATE OF ANALYSIS BLACK ELDERBERRY EXTRACT 10:1

Product	Black Elderberry Extract 10:1		
Product Code	THX1335		
Batch No	THLX/ELD/125/23		
Date of Manufacturing	October 2023		
Re- Analysis Date	September 2026		
Quantity	900 Kg		
Extraction Solvent	Water		
Botanical name	<i>Sambucus nigra</i>		
Plant part	Fruit		
Country of Origin	India		
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Purple red fine powder with characteristic taste and odor	Complies	Physical
Loss on Drying	Not more than 5.0%	2.21%	USP<731>
Ash (3h at 600°C)	Not more than 5.0%	2.13%	USP<561>
Particle size 80 #	Not less than 95%	100%	USP<786>
Others			
Heavy Metal	Not more than 10.0 ppm	≤10ppm	USP<231>
Lead	Not more than 0.5 ppm	0.15 ppm	USP<852>
Cadmium	Not more than 0.3 ppm	0.14 ppm	USP<852>
Arsenic	Not more than 1.5 ppm	0.68 ppm	USP<852>
Mercury	Not more than 0.1 ppm	0.06 ppm	USP<852>
Chemical Analysis			
Assay	Ratio 10:1	10:1	By TLC
Microbiological Profile			
Total plate count	Not more than 1,000cfu/g	Complies	USP<61>
Fungi	Not more than 100cfu/g	Complies	USP<61>
<i>Salmonella</i>	Absent	Complies	USP<62>
<i>Escherichia coli</i>	Absent	Complies	USP<62>
<i>Staphylococcus aureus</i>	Absent	Complies	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.