

Total Ingredients

CERTIFICATE OF ANALYSIS BROCCOLI EXTRACT 10:1

Product	Broccoli Extract 10:1		
Product Code	THX1715		
Batch No	THLX/BRO/153/23		
Date of Manufacturing	Feb 2023		
Re- Analysis Date	Jan 2026		
Quantity	250 Kg		
Extraction solvent	Water		
Extract Ratio	10:1		
Botanical name	<i>Brassica oleracea</i>		
Plant part	Florets		
Country of Origin	India		
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Light green powder with characteristic taste and odor	Complies	Physical
Loss on drying	Not more than 8.0%	3.63%	USP<731>
Ash	Not more than 8.0%	5.20%	USP<561>
Loose density	0.300-0.700g/ml	0.4400g/ml	USP<616>
Tapped density	0.400-0.800g/ml	0.6346g/ml	USP<616>
Particle size	98% pass 80 mesh	Complies	USP<786>
Others			
Heavy metal	Not more than 20.0 ppm	Complies	USP<231>
Arsenic	Not more than 2.0 ppm	0.484ppm	AFS
Lead	Not more than 2.0 ppm	0.329ppm	AFS
Cadmium	Not more than 1.0 ppm	<0.005ppm	AFS
Mercury	Not more than 0.1 ppm	<0.005ppm	AFS
<u>Microbiological Profile</u>			
Total plate count	Not more than 10,000cfu/g	<10cfu/g	USP<61>
Yeast	Not more than 1000cfu/g	<10cfu/g	USP<61>
Mould	Not more than 1000cfu/g	<10cfu/g	USP<61>
Coliforms	≤0.92MPN/g	Absent	USP<62>
Salmonella	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			
Declaration:-	REMARKS: COMPLIES WITH IN HOUSE SPECIFICATIONS		

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.