

Total Ingredients

CERTIFICATE OF ANALYSIS CACTUS EXTRACT 10:1

Product	Cactus Extract 10:1		
Product Code	THX1673		
Batch No	THLX/CAC/098/22		
Date of Manufacturing	March 2022		
Re- Analysis Date	Feb 2025		
Extract Solvent	Water		
Extraction Ratio	10:1		
Botanical name	<i>Opuntia stricta var. dillenii</i>		
Quantity	1850Kg		
Country of Origin	India		
Part Used	Whole Herb		
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Light yellow powder with characteristic taste and odor	Complies	Physical
Loss on drying	Not more than 8.0%	6.00%	USP<731>
Ash	Not more than 8.0%	1.90%	USP<561>
Loose density	0.300-0.700g/ml	0.5567g/ml	USP<616>
Tapped Density	0.400-0.800g/ml	0.7532g/ml	USP<616>
Particle size	98% pass through 80 mesh	Complies	USP<786>
Others			
Heavy metals	Not more than 20 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	20CFU/g	USP<61>
Yeast and mould count	Not more than 1000cfu/g	≤10CFU/g	USP<61>
<i>Escherichia coli</i>	Absent	Absent	USP<62>
<i>Salmonella</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.