

Total Ingredients

CERTIFICATE OF ANALYSIS MILK THISTLE EXTRACT 10:1

Product	Milk Thistle Extract 10:1		
Product Code	THX1365		
Batch No	THLX/MIL/214/23		
Date of Manufacturing	Sept 2023		
Re- Analysis Date	Aug 2026		
Quantity	250 Kg		
Herb Ratio	10:1		
Botanical name	<i>Silybum marianum.L</i>		
Plant part	Seed		
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%	4.35%	USP<731>
Ash content	Not more than 5.0%	3.29%	USP<561>
Particle size 80 #	Not less than 95%	Complies	USP<786>
Others			
Total Heavy metals	< 10.0 ppm	Complies	USP<852>
Lead	Not more than 2.0 ppm	0.51ppm	USP<852>
Cadmium	Not more than 1.0 ppm	0.005ppm	USP<852>
Arsenic	Not more than 2.0 ppm	0.25ppm	USP<852>
Mercury	Not more than 1.0 ppm	0.001ppm	USP<852>
Chemical			
Extraction ratio	10:1	Complies	By TLC
Microbiological Profile			
Total plate count	Not more than 1,000cfu/g	200cfu/g	USP<61>
Yeast and mould count	Not more than 200cfu/g	20cfu/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: -At room temperature

Prepared by
Executive – QC

Approved by
Head-QC/QA

*The product is manufactured by Pure TruHerb Pvt. Ltd.