



Total Ingredients

CERTIFICATE OF ANALYSIS HIBISCUS FLOWER EXTRACT 10:1

Product	Hibiscus Flower Extract 10:1		
Product Code	THX1129		
Batch No	THLX/HIB/141/23		
Date of Manufacturing	July 2023		
Re- Analysis Date	June 2026		
Quantity	625Kg		
Extraction Solvent	Water		
Herb Ratio	10:1		
Botanical name	<i>Hibiscus sabdariffa</i> Linn		
Plant part	Dried Flower		
Country of Origin	India		
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Red purple fine powder with characteristic taste and odor	Conforms	Physical
Loss on Drying	Not more than 5.0%	3.21%	USP<731>
Ash	Not more than 5.0%	2.52%	USP<561>
Particle size 80 #	NLT 95% pass through	Conforms	USP<786>
Others			
Heavy Metals	≤10.0ppm	Conforms	USP <231>
Lead	≤2.0ppm	Conforms	ICP-MS
Cadmium	≤1.0ppm	Conforms	ICP-MS
Arsenic	≤2.0ppm	Conforms	ICP-MS
Mercury	≤0.1ppm	Conforms	ICP-MS
Chemical Analysis			
Assay (on dry base)	NLT 10:1	Conforms	TLC
Pesticides			
Pesticide Residue	Meet EP/USP	Conforms	USP<561>
Residual Solvent			
Solvent residue	Meet EP/USP	Conforms	USP<467>
Microbiological Profile			
Total plate count	Not more than 5,000cfu/g	100cfu/g	USP<61>
Yeast and mould count	Not more than 500cfu/g	Not Detective	USP<61>
<i>Salmonella sp.</i>	Absent/25g	Not Detective	USP<62>
<i>Escherichia coli</i>	Absent/10g	Not Detective	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