

Total Ingredients

CERTIFICATE OF ANALYSIS SHILAJIT EXTRACT FULVIC ACID 50% BY GV

Product	Shilajit Extract Fulvic acid 50% By GV		
Product Code	THX1076		
Batch No	THLX/SHI/065/23		
Date of Manufacturing	August 2023		
Re- Analysis Date	July 2026		
Quantity	250 Kg		
Botanical name	Asphaltum		
Extraction Solvent	Water		
Plant part	Stone		
Country of Origin	India		
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Light brown color Powder with characteristic odor and taste.	Conform	Physical
Identification	To comply by TLC	Conform	TLC
Loss on Drying	Not more than 5.0% w/w	3.25%	USP<731>
Solubility in water (w/v)	NLT 80%	Conform	USP<1236>
Particle size 80 #	Not less than 95%	complies	USP<786>
Total Ash (w/w)	Not more than 6.0%	4.09%	USP<561>
pH 1% solution (w/v)	Between 4 to 7	4.6	USP<791>
Others			
Total Heavy Metals	Not more than 10.0 PPM	BLQ	<USP 231>
Lead	Not more than 1.0 PPM	BLQ	ICP-MS
Cadmium	Not more than 2.0 PPM	BLQ	ICP-MS
Arsenic	Not more than 1.0 PPM	BLQ	ICP-MS
Mercury	Not more than 0.5 PPM	BLQ	ICP-MS
Chemical			
Assay: Content of Fulvic acid	NLT 50.0% w/w	50.54%	By Gravimetric
Microbiological Profile			
Total plate count	Not more than 100,000 cfu/g	290 cfu/g	USP<61>
Yeast and mould count	Not more than 100 cfu/g	28 cfu/g	USP<61>
<i>Salmonella</i>	Absent	Absent	USP<62>
<i>Escherichia coli</i>	Absent	Absent	USP<62>
<i>P. aeruginosa</i>	Absent	Absent	USP<62>
<i>S. aureus</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.