

# Total Ingredients

## CERTIFICATE OF ANALYSIS REISHI MUSHROOM EXTRACT 30% BY UV

<b>Product</b>	Reishi Mushroom Extract 30% By UV		
<b>Product Code</b>	THX1313		
<b>Batch No</b>	THLX/REI/114/23		
<b>Date of Manufacturing</b>	April 2023		
<b>Re- Analysis Date</b>	March 2026		
<b>Quantity</b>	430 Kg		
<b>Extraction solvent</b>	Water		
<b>Botanical name</b>	<i>Ganoderma lucidum</i>		
<b>Plant part</b>	Fruiting body		
<b>Country of Origin</b>	India		
<b>Parameter</b>	<b>Specification</b>	<b>Result</b>	<b>Method/Protocols</b>
<b>Physical</b>			
Description	Dark Brown powder with characteristic taste and odor	Complies	Physical
Loss on drying	Not more than 5.0% w/w	4.31%	USP<731>
Ash content	Not more than 5.0% w/w	0.78%	USP<561>
Particle size 80 #	Not less than 95%	Complies	USP<786>
<b>Others</b>			
Heavy metals	Not more than 10.0 ppm	Complies	USP<231>
Lead	Not more than 2.0 ppm	0.05ppm	USP<852>
Cadmium	Not more than 1.0 ppm	0.013ppm	USP<852>
Arsenic	Not more than 2.0 ppm	0.08ppm	USP<852>
Mercury	Not more than 1.0 ppm	0.008ppm	USP<852>
<b>Chemical</b>			
Assay – content of Polysaccharides	Not Less than 30%	30.15%	By UV
<b>Microbiological Profile</b>			
Total plate count	Not more than 1,000cfu/g	100cfu/g	USP<61>
Yeast and mould count	Not more than 100cfu/g	20 cfu/g	USP<61>
<i>Salmonella</i>	Absent	Absent	USP<62>
<i>Escherichia coli</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			
<b>REMARKS: COMPLIES WITH IN HOUSE SPECIFICATIONS</b>			

**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