



Certificate of Analysis

Chaga P.E. 30% Polysaccharide, 2% Triterpene (18885)
Chaga P.E. 30% polysaccharides 2% triterpenes (18885)

PRODUCT AND BATCH INFORMATION

Latin name	Inonotus obliquus
Product ID	27047
Origin	China
Batch No	NCMET251113
Manufacturing Date	13.11.2025
Date of Expiry	12.11.2028

ITEM	SPECIFICATION	RESULT	METHOD
Assay Polysaccharides	≥30.0%	30.96%	UV
Assay Triterpenes	≥2.0%	2.01%	UV
Appearance	Sepia fine powder	Conforms	Visual
Odor & Taste	Characteristic	Conforms	Organoleptic
Identification	Positive	Conforms	TLC
Sieve analysis	100% through 80 Mesh	Conforms	
Loss on Drying	8% Max	4.28%	CPh
Total Ash	9% Max	3.96%	CPh
Solvent residue	Negative	Conforms	CPh

HEAVY METALS	SPECIFICATION	RESULT	METHOD
Arsenic (As)	<1 ppm	Conforms	Atomic Absorption
Lead (Pb)	<3 ppm	Conforms	Atomic Absorption
Cadmium (Cd)	<1 ppm	Conforms	Atomic Absorption
Mercury (Hg)	<0.1 ppm	Conforms	Atomic Absorption

MICROBIOLOGY	SPECIFICATION	RESULT	METHOD
Total Plate Count	<10,000cfu/g	Conforms	AOAC
Total Yeast & Mold	<300cfu/g	Conforms	AOAC
E. Coli	negative/10g	Negative	AOAC
Salmonella	negative/10g	Negative	AOAC

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	3 years if sealed and properly stored
Document status template	22.05.2025
Issue date	05.12.2025

All above information according to the manufacturer

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