BeautyLabPro

Professional Cosmetic Ingredients | Made in USA
Korabielnikov LLC • Florida, United States

TECHNICAL DATA SHEET

Chaga Mushroom Extract Powder • BN202603051/M

1. PRODUCT IDENTITY

INCI: Inonotus Obliquus Extract, Maltodextrin (supplier SDS); listed on product page as Inonotus obliquus
CAS: Available on request
Botanical source: Inonotus obliquus (fruiting body)
Extract ratio: 10:1 (supplier COA lot BN202603051/M)
Form: Brown powder, water-soluble with a little natural sediment
Country of Origin: United States

2. FUNCTION

Chaga mushroom extract with an antioxidant positioning. Gives an earthy brown color. Used in face masks, creams, lotions, serums and conditioning hair masks.

3. SPECIFICATIONS

Parameter	Specification
Appearance	Brown powder
Assay (extract ratio)	10:1
Mesh size	100 % pass 80 mesh
Ash	≤ 5.0 %
Loss on drying	≤ 5.0 %
Heavy metals	≤ 10.0 mg/kg (Pb ≤ 2.0, As ≤ 1.0, Hg ≤ 0.1 mg/kg)
Pesticide residue	Negative
Microbiology	TPC ≤ 1,000 cfu/g; yeast & mold ≤ 100 cfu/g; Salmonella negative

4. FORMULATION GUIDANCE

Incorporation: Add to the water phase. Water-soluble with a little natural sediment.
Color: Earthy brown; can dominate pale bases. Test settling and appearance in the finished product.

5. STORAGE & SHELF LIFE

Store in a cool, dim and dry place, protected from strong light and moisture, with adequate ventilation. Shelf life two years from production when stored unopened in the original container at 15–30 °C, protected from light. Supplier lot BN202603051/M manufactured 05 March 2026, expires 04 March 2028.

6. REGULATORY

Cosmetic raw material only. Not a drug. Not for ingestion or injection.