

CERTIFICATE OF ANALYSIS

Product Name	SEAMOSS Powder		
	Sea Moss powder		
	20230225	Manufacture Date	20230225
	Whole		
	20230225	Expiry Date	20230225

Item of Analysis	Specification	Results	Test Methods
Organoleptic			
Appearance	Powder	Conforms	Organoleptic
Color	white powder to off white powder	Conforms	Organoleptic
Odor	Characteristic	Conforms	CP2010
	Characteristic	Conforms	CP2010
Physical Characteristics			
Particle Size	100% pass 120 mesh	120MESH	CP2010
		3.26%	
	8%NMT (%)	5.42%	USP<561>
	45-60g/100mL	59g/100mL	
	10ppm Max	Conform	
	2ppm NMT	Conform	
	2ppm NMT	Conform	
	2ppm NMT	Conform	ICP-MS
Mercury (Hg)	0.5ppm NMT	Conform	ICP-MS
Microbiological Tests			
Total Plate Count	3000cfu/g Max	Conform	USP<61>
Yeast &Mold	300cfu/g Max	Conform	USP<61>
	Negative	Conform	USP<61>
Salmonella	Negative	Conform	USP<61>
	Negative	Conform	USP<61>

heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

Certificate of Analysis

Lion's Mane Mushroom Powder

Batch No.	HTG231125	Manufacturing Date	November 25, 2023
Batch Quantity	100kg	Expiration Date	November 24, 2025
Botanical Source	<i>Hericium erinaceus</i>	Country of Origin	China
	Brown Yellow Powder	Part Used	Fruiting Body (100% Natural)
Sterilization Method	Heat NON-IRR	Kosher Halal	Yes Yes

Items	Specification	Result	Method
Identification	Correspond to standard	Conform	CP2020

Physical Characteristics

Odor&Taste	Characteristic	Conform	CP2020
	NMT 10.00%	6.90%	CP2020
Total Ash	NMT 12.00%	9.20%	CP2020

Chemical Characteristics

Heavy Metals(as Pb)	NMT 10ppm	10ppm	
Arsenic (As)	NMT 3ppm	3ppm	CP2020
Lead (Pb)	NMT 5ppm	5ppm	CP2020
Cadmium(Cd)	NMT 1ppm	1ppm	CP2020
Mercury(Hg)	NMT 1ppm	1ppm	CP2020

Microbiological Characteristics

Total Plate Count	NMT 10,000cfu/g	10,000cfu/g	CP2020
Total Yeast & Mould	NMT 1,000cfu/g	1,000cfu/g	CP2020
E.coil	Not Detected in(g) 10	Not Detected	CP2020
Salmonella	Not Detected in(g) 25	Not Detected	CP2020
Staphylococcus aureus	Not Detected in(g) 10	Not Detected	CP2020

Packing and Storage Polyethylene bag with cardboard drum. 25kg net.
Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Tested by: *Tracy Cui* **Date:** November 30, 2023 **Approved by:** *Jack Jia* **Date:** November 30, 2023

CERTIFICATE OF ANALYSIS

1. Product Name : Shilajit Dry Extract
 2. Batch : 2
 No. : Oct 2023 / 02542196
 3. Date of Mfg. : Sep 2026
 5. Part Used : Shilajit Stone
 6. Solvent Used : Aqueous
 7. Method of Production : Extraction
 8. Packaging : Food Grade polybag & HDPE Drum

	Specification	Results
Physio chemical Characteristic		
Description	Brown color powder having characteristic odor and taste.	Complies
Solubility in water(w/v)	NLT - 80 %	92.50%
	NLT 10 %	Complies
	Positive	Complies
	4 -7	5.54
	NMT -5.0 %	3.50%
	NMT -15 %	11.50 %
		50.32 %
	NMT10ppm	Complies
Arsenic	NMT 1.0 ppm	Complies
Cadmium	NMT 10ppm	Complies
Lead	NMT 20ppm	Complies
Mercury	NMT0.5ppm	Complies
Microbiological Count		
	NMT 10,000 cfu/g	Complies
	NMT100cfu/g	Complies
	Negative	Complies
	Negative	Complies
	Negative	Complies
	Negative	Complies
	Negative	Complies
	NMT -4ppb	Complies
	NMT -2ppb	Complies

Additional Information		
	Non-Irradiated	Complies
	Non-GMO	Complies
	ETO Free	Complies
	Allergen Free	Complies
	Natural Origin	Complies
	TSE – BSE Free	Complies
	Melamine Free	Complies
	Suitable for Vegan and Vegetarian	Complies
	Paraben Free	Complies
	Use mask gloves and goggles during handling.

Shelf life 3 Years from the date of manufacturing.

Storage condition Store in a cool and dry place.

Note: This being a product of natural origin, minor color variations are observed due to geographical and seasonal variations of the raw material. The product submitted complies with prescribed standard.



Analyzed By



Approved By