



新析生物
New Things Biotech

Shaanxi New Things Biotech Co.,Ltd

Add.: 20108,Gaoxinshangju Building 1, 106 Keji 8th Road, High Tech Zone, Xi'an City, Shaanxi Province

Tel: +86-15091833163

Web: www.newthingsbio.com

CERTIFICATE OF ANALYSIS

Product Name: <i>Hericium erinaceus</i> Extract	Origin of Material: China
Botanical Name: <i>Hericium erinaceus</i> (Bull.)Per	Part Used: Fruit body
Batch Number: NT20260220	Date of Manufacture: 2026/02/20
Quantity: 550kg	Date of Analysis: 2026/02/23

Item	Specification	Result	Testing Method
Assay	30% Min.	32.5%	CP2015-UV
Physical & Chemical Control			
Appearance	Yellow-brown Fine Powder	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Tasted	Characteristic	Complies	Organoleptic
Sieve Analysis	100% pass 120mesh	Complies	120mesh screen
Loss on Drying	7% Max.	3.59%	GB 5009.3
Ash	9% Max.	6.36%	GB 5009.4
As	1mg/kg Max	Complies	GB 5009.11
Pb	2mg/kg Max	Complies	GB 5009.12
Hg	0.1mg/kg Max	Complies	GB 5009.17
Cd	1.0mg/kg Max	Complies	GB 5009.15
Microbiological			
Total Plate Count	10000cfu/g Max.	Complies	GB 4789.2
Yeast & Mould	300cfu/g Max	Complies	GB 4789.15
Coliforms	300cfu/g Max	Complies	GB 4789.3
Conclusion	Complies with specification		
Storage	In cool & dry place. Keep away from strong light and heat.		
Shelf life	2 years when properly stored.		
Packing	25KG/drum, Pack in paper-drums and two plastic-bags inside.		

Analyzed by: Guo Sha

Approved by: Feng Liu

