

Certificate of Analysis

Product Name	Ganoderma lucidum Extract	Batch Number	YG2022082302
Plant Latin name	<i>Ganoderma lucidum</i> (Leyss.ex Fr.)Karst	Manufacture Date	20220823
Extract Solvent	Water	Analysis Date	20220901
Quantity	150KGS	Expiry Date	20240822

ITEMS	SPECIFICATION	RESULTS	TEST METHODS
Content %	polysaccharide $\geq 10.0$	10.09	UV
<b>Physical &amp; Chemical</b>			
Characters	Powder, no impurities agglomerate to the naked eye	Powder, no impurities agglomerate to the naked eye	Visual
Color	Brown	Brown	Visual
Odour	special	special	Visual
Taste	bitter	bitter	Visual
Particle Size	95% pass 80 mesh	95% pass 80 mesh	80 mesh sieve
Loss on Drying %	$\leq 7.0$	4.82	GB 5009.3
GMO	Free	Conform	\
BSE-TSE	Not containing animal ingredients and derivatives	Conform	\
<b>Heavy metals</b>			
Pb(PPM)	$\leq 1.5$	合格	GB5009.12
As(PPM)	$\leq 1.0$	合格	GB5009.11
<b>Microbiological</b>			
Total Plate Count cfu/g	$\leq 1,000$	$< 100$	GB4789.2
Moulds&Yeast cfu/g	$\leq 100$	$< 10$	GB 4789.15
E.Coli MPN/100g	$\leq 40$	Negative	GB 4789.3
Samonella	Negative	Negative	GB4789.4
Staph.aureus	Negative	Negative	GB4789.10
Packing	Double plastic bags inside, Fiber drum outside, Net Weight 25kg		
Storage	Storage at cool and dry area		
Shelf life	Two years when stored properly		