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CERTIFICATE OF ANALYSIS

Product Name	Reishi Extract	Origin of Material	China
Botanical Name	Ganoderma lucidum	Part Used	Fruit
Batch Number	SC20190712	Date of Manufacture	July.12,2019
Quantity	3kg	Retest Date	July.11,2021

Testing items	Specifications	Results	Test Standard
Assay(Polysaccharides)	30% Min.	35.9%	CP2015-UV
Identification	Positive	Conforms	TLC
Appearance	Yellow brown Fine Powder	Conforms	Visual
Odor	Characteristic	Conforms	Organoleptic
Taste	Characteristic	Conforms	Organoleptic
Sieve Analysis	100% pass 80 mesh	Conforms	80mesh screen
Loss on drying	≤7.0%	4.67%	GB 5009.3
Ash	≤9.0%	3.30%	GB 5009.4
As	≤1.0ppm	Conforms	GB 5009.11
Pb	≤2.0ppm	Conforms	GB 5009.12
Hg	≤0.1ppm	Conforms	GB 5009.17
Cd	≤1ppm	Conforms	GB 5009.15
Total microbacterial count	≤1000CFU/g	100cfu/g	GB 4789.2
Yeast & Mold	≤100cfu/g	<20cfu/g	GB 4789.15
E.Coli	Negative	Conforms	UPS
Salmonella	Negative	Conforms	UPS
Packing	Pack in paper-drums and two food grade poly bags inside. Net weight: 25kg/drum		
Storage condition	Store in a well closed place with constant low temperature and no direct sun light		
Shelf life	Two years when properly stored		
Conclusion	Comply with specification		