

Certificate of Analysis

General Information

Product Name	Reishi Mushroom Powder	Latin Name	<i>Ganoderma Lucidum</i>
GMO Status	GMO free	Part of Used	Body
Batch Number	PC-REI1906	Produce date	2019-06-24
Analysis Date	2019-06-28	Report Date	2019-06-30
Representative QTY	1000kg	Expiry Date	2021-06-27

Item	Specification	Method	Result
Physical Property			
Appearance	Brown Powder	Organoleptic	Conforms
Color	Brown	Organoleptic	Conforms
Odour	Characteristic	Organoleptic	Conforms
Mesh Size	100% through 80 mesh size	USP32<698>	Conforms

General Analysis

Identification	Identical to R.S. sample	TLC	Conforms
Particle size	80 mesh		Conforms
Loss on Drying	≤6.0%	Eur.Ph.6.0[2.8.17]	5.62%
Ash	≤9.0%	Eur.Ph.6.0[2.4.16]	6.72%

Heavy Metal

Lead(Pb)	≤3.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	1.23
Arsenic(As)	≤2.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	1.21
Cadmium(Cd)	≤1.0mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	0.5
Mercury(Hg)	≤0.1mg/kg	Eur.Ph6.0<2.2.58>ICP-MS	0.06

Microbiological

Total Plate Count	≤10000cfu/g	USP30<61>	2000
Yeast & Mold	≤1000cfu/g	USP30<61>	225
E.Coli.	Negative	USP30<62>	Conforms
Salmonella	Negative	USP30<62>	Conforms

Shelf Life 24 months under the conditions below, no antioxidant used

Package&Storage Standard packed in fiber-drum and two plastic bags inside
N.W: 25kgs. I.D. 35 x H51 cm;
Store in a cool,dry place away from Moisture, Light, Oxygen

Manufacturer

QC MANAGER:
Jin Kang

INSPECTOR:
Yang Jian

ANALYST:
Li Meng

