

Typisches Analysezertifikat



Product
LING ZHI/REISHI Origin: China

Items	Specification	Method	Test Results
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Physical & Chemical Data

COLOR	Brown	Organoleptic	Conform
ODOUR	Characteristic	Organoleptic	Conform
APPCARANCE	Finc Powder	Organoleptic	Conform

Analytical Quality

IDENTIFICATION	Identical to R.S. sample	HPTLC	Identical
SIEVE ANALYSIS	100% through 80 mesh	USP 36<786>	Conform
LOSS ON DRYING	<5.0 %	Eur. Ph.7.0 [2.8.17]	4.72 %
TOTAL ASH	< 10.0 %	Eur. Ph.7.0 [2.4.16]	4.76 %
BULK DENSITY	40-60 g/100mL	Eur. Ph.7.0 [2.9.34]	52.00g/100m l

Contaminants

LEAD (Pb)	<5.0mg/kg	Eur. Ph.7.0<2.2.58>ICP-MS	1.4237 mg/kg
ARSENIC (As)	<3.0 mg/kg	Eur. Ph.7.0<2.2.58>ICP-MS	0.7011 mg/kg
CADMIUM (Cd)	<1.0 mg/kg	Eur. Ph.7.0<2.2.58>ICP-MS	0.1668 mg/kg
MERCURY (Hg)	<0.1 mg/kg	Eur. Ph.7.0<2.2.58>ICP-MS	0.0104 mg/kg

Mirobiological

TOTAL PLATE COUNT	<10000 cfu/g	USP36<61>	130 cfu/g
YEAST & MOLD	<1000 cfti/g	USP36<61>	20 cfu/g
E. Coli.	Negative	USP36<62>	Conform
SALMONELLA	Negative	USP36<62>	Conform