

PURE

MUSHROOMS

Certificate of Analyses

Product Name: Reishi Paddenstoelen Extract Bio 60 caps	Botanical Name: Ganoderma lucidum
Batch Number: P68-2103	
Date of Expiry: 25.02.2024	

Item	Specification	Result	Test-Method
Assay (Polysaccharides)	30% min	Complies	CP2010-UV
Physical Control			
Appearance	Conforms with reference	Complies	Organoleptic
Smell	Conforms with reference	Complies	Organoleptic
Taste	Conforms with reference	Complies	Organoleptic
Bulk density	0,4-0,56 g/ml	Complies	Sieve analysis
Chemical Control			
Loss on Drying	5.0 % Max	Complies	5g100°C / 2.5hrs
Ash	8% Max	Complies	2g525°C/3hrs
Heavy Metal:			
Lead	2 ppm Max	Complies	VDLUFA III, 17.9.1
Mercury	0.1 ppm Max	Complies	§64 LFGB L 00.00- 19/4
Cadmium	1 ppm Max	Complies	VDLUFA III, 17.9.1
Pesticides:			
ALL must comply with European standard - acc. to EU reg. 396/2005			
acc. to EU reg. 889/2008 and BNN Norm			
all pesticides	< 0,01 mg / kg	Complies	HPLC/GC
Polycyclic aromatic hydrocarbons			
Sum of Benzoapyren, Benanthracen, Benzo(b)fluoranthen and Chrysen	<0,050 mg / kg	Complies	VDLUFA VII, 3.3.3.2
Microbiological:			
TAMC (TPC)	<500.000 cfu / g	Complies	DIN EN ISO 7218
TYMC (Yeast & Mould)	<50.000 cfu/g	Complies	ISO 21527: 2008
Salmonella	Negative	Complies	DIN EN ISO 6579
E.Coli	Negative	Complies	LST-Bouillon/TBX
Staphylococcus	Negative	Complies	ISO 6888-3 (mod.)
Storage:			
In cool & dry place. Keep away from strong light and heat.			
Further:			
This product is not irradiated and is non-GMO - according to EC 1829/2003 and 1830/2003.			
This product is BSE/TSE free. Radioactivity (Cs134 + Cs137) < 50 Bq/kg [Scintillation].			

original released	25.03.19
revised to organic standard	04.10.19
released by QA Department on	04.10.19
date of testing	14.06.21

DE-ÖKO-001 aus ökologischem nichtEU Landbau