



陕西康盛生物技术有限公司
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Certificate of Analysis

Product Name: Chaga Extract
Botanical Name: *Inonqus obliquus*
Batch Number: KS20210301
Quantity: 600.0kg

Origin of Material: Russia
Part Used: Fruit
Date of Manufacture: 2021/03/01
Date of Expiration: 2023/03/01

Item	Specification	Result	Testing Method
Polysaccharides	30% Min	33.20%	UV
Triterpene	2% Min	2.24%	UV
Physical & Chemical Control			
Appearance	Reddish-brown Powder	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Tasted	Characteristic	Complies	Organoleptic
Sieve Analysis	100% pass 80 mesh	Complies	80mesh screen
Loss on Drying	7% Max.	5.28%	5g/100°C/2.5hrs
Ash	20% Max.	11.95%	2g/525°C/3hrs
As	1ppm Max	Complies	ICP-MS
Pb	2ppm Max	Complies	ICP-MS
Hg	0.2ppm Max.	Complies	AAS
Cd	1ppm Max.	Complies	ICP-MS
Microbiological			
Total Plate Count	10000cfu/g Max.	Complies	GB 4789.2
Yeast & Mould	100cfu/g Max	Complies	GB 4789.15
Coliforms	Negative	Complies	GB 4789.3
Pathogens	Negative	Complies	GB 29921
Conclusion	Complies with specification		
Storage	In cool & dry place. Keep away from strong light and heat.		
Shelf life	2 years when properly stored.		
Packing	25KG/drum, Pack in paper-drums and two plastic-bags inside		

QC: Lijia

QA: Liyaqiang

