



陕西康盛生物技术有限公司  
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## Certificate of Analysis

**Product Name:** Shiitake Extract

**Botanical Name:** *Lentinus edodes*

**Batch Number:** KS20210321

**Quantity:** 900.0kg

**Origin of Material:** China

**Part Used:** Fruit

**Date of Manufacture:** 2021/03/21

**Date of Expiration:** 2023/03/21

Item	Specification	Result	Testing Method
Polysaccharides	30% Min.	32.56%	UV
<b>Physical &amp; Chemical Control</b>			
Appearance	Yellow-brown Fine 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.	4.36%	5g/100°C/2.5hrs
Ash	9% Max.	4.53%	2g/525°C/3hrs
As	1.0ppm Max	Complies	ICP-MS
Pb	2.0ppm Max	Complies	ICP-MS
Hg	0.2ppm Max.	Complies	AAS
Cd	1ppm Max.	Complies	ICP-MS
<b>Microbiological</b>			
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
<b>Conclusion</b>	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

