



Xi'an Sost Biotech Co.,Ltd

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CERTIFICATION OF ANALYSIS

Product Name	Shilajit Extract	Conutry of origin	China
Batch Number	SOST2025011003	Batch Quantity	1000kgs
Analysis Date	Jan. 11, 2025	Manufacturing Date	Jan. 10, 2025
Certificate Date	Jan. 19, 2025	Expiry Date	Jan. 09, 2027
ITEM	SPECIFICATION	RESULT	TEST METHOD
Content (fulvic acid)	50%	Conforms	HPLC
Appearance	Brown Yellow Powder	Conforms	Visual
Odor	Characteristic	Conforms	Organoleptic
Taste	Characteristic	Conforms	Olfactory
Particle size	98 % through 80 mesh	Conforms	GB/T5507-85
Loss on drying	≤5 .0%	Conforms	GB/T5009 .3
Ash	≤5 .0%	0.39%	GB/T5009 .4
Total Heavy Metals	≤10 ppm	Conforms	AAS
Arsenic (As)	≤ 2 ppm	0.04	AAS
Lead (Pb)	≤ 3 ppm	0. 19	AAS
Cadmium (Cd)	≤ 1 ppm	Conforms	AAS
Mercury (Hg)	≤0. 1 ppm	Conforms	AAS
Total Plate Count	≤10 ,000 cfu/g	Conforms	GB/T4789 .2
Total Yeast & Mold	≤100cfu/g	Conforms	GB/T4789 . 15
E. coli	Negative	Conforms	GB/T4789 .3
Salmonella	Negative	Conforms	GB/T4789 .4
Conclusion	Conforms to specification		
Shelf Life	24 months under the conditions below, no antioxidant used		
Package	25 kg/drum outside and double food plastic bags inside.		
Storage	Store in a cool and dry place away from Moisture, Light, Oxygen		
ID Test	All the indexes conform to quality standards.		
Manufacturer	Xi'an Sost Biotech Co.Ltd.		

Zhang Kaiqing

Quality Assurance Officer

Li Ming

Corrector

Wang Bin

Analyst

