



Xi'an Sost Biotech Co.,Ltd.

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Certificate of Analysis

Product Name	Aloe vera extract		
Botanical Name	Aloe vera (L.) Burm.f.	Batch No.	SOST20260513
Quantity	1000 kg	Test Date	2026-05-20
Plant Part Used	Inner- leaf gel	Manufacturing Date	2026-05- 13
Origin of Material	China	Expiry Date	2028-05- 12

Items	Standards	Results	Method
Polysaccharide	≥30%	30.15%	UV
Physical Description			
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%	0.51%	GB/T5009.4
Chemical Tests			
Total Heavy Metals	≤10 ppm	Conforms	AAS
Arsenic (As)	≤2 ppm	0.06	AAS
Lead (Pb)	≤3 ppm	0.18	AAS
Cadmium (Cd)	≤1 ppm	Conforms	AAS
Mercury (Hg)	≤0.1 ppm	Conforms	AAS
Microbiology Control			
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	Conform with specification		
Storage	Stored in cool & dry place, keep away from strong light & heat		
Packing	By 25kgs /Fiber Drum		
Shelf Life	24 months under the above condition, and in it's original package		

QA: Feng Li



QC:Guo Shan