

CERTIFICATE OF ANALYSIS

Product Name	Aloin A+B	Mfg.Date	2024-10-02
Botanical Name	<i>Aloe barbadensis Mill</i>	Test Date	2024-10-02
Batch No.	KN20241002	Expiry Date	2026-10-01

Item	Specifications	Result	Method
Physical and Chemical analysis:			
Characters	Fine Powder	Complies	Visual
Color	Light Yellow	Complies	Visual
Odour	Character Odour	Complies	Visual
Taste	Character Taste	Complies	Visual
Particle Size	100% pass 80Mesh	Complies	CP2015
Loss on Drying %	≤5.0	1.18	GB 5009.3
Ash Content %	≤5.0	1.26	GB 5009.4
Aloin A+B %	NLT 95%	98.12%	HPLC
Residual Analysis :			
(Pb) PPM	≤1.5	Complies	GB 5009.12
(As) PPM	≤1.0	Complies	GB 5009.11
(Hg) PPM	≤0.3	Complies	GB 5009.17
(Cd) PPM	≤0.3	Complies	GB 5009.15
Microbiological:			
Total Plate Count cfu/g	≤1000	Complies	GB 4789.2
Moulds cfu/g	≤50	Complies	GB 4789.15
Coliforms group cfu/g	Negative	Complies	GB 4789.3
Samonella 0/25g	Negative	Complies	GB 4789.4
Staph.aureus 0/25g	Negative	Complies	GB 4789.10
Conclusion:Complies with Specification			
Packing:	Double plastic bags inside, Fiber drum outside, Net Weight 25kg		
Storage:	Storage at cool and dry area		
Shelf life:	Two years when stored properly		



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Analyst: 许珂