



渭南东江天成实业有限公司
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CERTIFICATE OF ANALYSIS

Product Name	α -Arbutin	Manufacture Date	2024/03/02
Batch Number	HC04202403001	Expire Date	2026/03/01
Batch Quantity	500kg	Issue Date	2024/03/08

Item	Specification	Result
Physical&Chemical Control		
Appearance	White needle-like crystal or powder	Conforms
Melting point	202.0°C-206.0°C	Conforms
Specific rotation	+174°-+186°	+175.27°
pH	5.0-7.0	5.77
Loss on drying	≤0.50%	0.06%
Residue on ignition	≤0.50%	0.05%
Purity	≥99.5%	99.97%
Hydroquinone	Not detectable	ND
Heavy Metals		
Heavy Metals(As Pb)	NMT10mg/kg	Conforms
Arsenic (As)	NMT2mg/kg	Conforms
Microbiology Control		
Total Plate Count	NMT300cfu/g	Conforms
Storage	Packed in paper-drums and two plastic-bags inside,25kg/Drum. Store in cool & dry place,Keep away from strong light and heat.	
Conclusion	The product conforms to the standard	

Tested by:

Approved by:

QC Manager:

SUMMIT INGREDIENTS CO., LTD
QUALITY CONTROL

Xiang Xiao Hong
Authorized Signature(s)