

CERTIFICATE OF ANALYSIS

Product Name	Urolithin A	Batch No.	SP-20220415
CAS No.	1143-70-0	Specification	In-house
Quantity	189.46kg	Mfg. Date	2024.04.15
Date of Analysis	2022.04.16	Expiry Date	2024.04.16

Items	Standards	Results	Method
Physical and chemical analysis:			
Description	Light yellow powder	Qualified	Visual
Assay	>98%	Qualified	HPLC
Melting point:	340-345 °C	Qualified	GB/T 617
Density:	1.516	Qualified	GB/T 613-88
moisture content	≤3%	Qualified	GB/T 606-2003
Ash content	≤3%	Qualified	GB/T 9741-88
Solubility:	Soluble in N, N-dimethylformamide, dimethylsulfoxide, slightly soluble in methanol, ethanol, ethyl acetate		
Microbiological:			
Total Plate Count	≤10000cfu/g	Qualified	AOAC990.12,16th
Yeast&Mold	≤1000cfu/g	Qualified	AOAC996.08、991.14
E.coil	Negative	Negative	AOAC2001.05
Salmonella	Negative	Negative	AOAC990.12
General Status:			
GMO Free	Complies	Complies	
Non-Irradiation	Complies	Complies	
General Information:			
Conclusion	Conform to specification.		
Packing	Packed in aluminum foil bag and two plastic-bags inside. N.W:1kg .L20×W15cm;		



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Storage	Keep in cool & dry place. Keep away from strong light and heat.
Shelf life	24 months under the conditions above and in its original packaging.
Sterilization	High temperature.

Conclusion: The test product complies with the requirements of specification.

Tested by: Ming Chen

Reviewed by: Fan Liu

Approved by: Chaozhi Zhang

