

Certificate of Analysis**Product Information**

Product Name	Urolithin A	Report Number	UAL20230353
Molecular formula	C ₁₃ H ₈ O ₄	Manufacture Date	2023/03/28
Batch Number	UAL230328	Analysis Date	2023/04/02
CAS NO.	1143-70-0	Expiry Date	2025/03/27

Test Items	Test Standard	Test Result
Appearance	Beige to Yellow Powder	Conforms
Assay (HPLC)	≥98.0%	98.82%
Identification	HNMR confirms to structure	Conforms
LCMS	LCMS Conforms to MW	Conforms
Loss on Drying	<0.5 %	0.22%
Arsenic (As)	<1ppm	Conforms
Lead (Pb)	<0.5ppm	Conforms
Cadmium (Cd)	<0.5ppm	Conforms
Mercury (Hg)	<0.1ppm	Conforms
Methanol	≤ 3000ppm	Not Detected
TBME	≤ 1000ppm	Not Detected
Toluene	≤ 890ppm	Not Detected
DMSO	≤ 5000ppm	3020ppm
Acetic Acid	≤ 5000ppm	1880ppm

Conclusion

Conclusion	To be complied with in-house Specification.
Shelf Life	2 years when properly stored.
Storage	Store in cool & dry place, not freeze. Keep away from strong light.

Tested by: 张丽娜

Checker: 李明

Approved:

