Tel: 86-21-68453907 Fax: 86-21-58356660 Email: info@zncbio.com Website: www.zncbio.com

CERTIFICATE OF ANALYSIS

Product Name: Urolithin A

Batch Number: 20240124 Batch Quantity: 150KG

Manufacture Date: 2024-01-24 Expiry Date: 2026-01-23

ITEMS	SPECIFICATION	RESULTS
Appearance	Pale yellow or yellow powder	Conforms
Odor & Taste	Characteristic	Conforms
Assay	Urolithin A NLT98.0%	98.45%
Identification	1 HNMR spectra correspond to reference standard	Conforms
	The retention time correspond to the reference standard	Conforms
Particle Size	NLT 95% pass 80 mesh	Conforms
Loss on drying	0.5% Max	0.50%
Residue on Ignition	0.5% Max	0.16%
Bulk density(loose)	NLT0.5g/ml	0.65g/ml
Heavy metals (Pb)	10ppm Max	Conforms
Pb	1ppm Max	Conforms
As	1ppm Max	Conforms
Cd	1ppm Max	Conforms
Hg	0.1ppm Max	Conforms
Total plate count	1000cfu/g Max	Conforms
Molds and Yeast	100cfu/g Max	Conforms
E.coli	Negative	Negative
Salmonella	Negative	Negative
Conclusion	This product inspection accords with the above standard.	
Storage	Store in cool & dry place, keep away from strong light and heat.	

Shawn Rick Whip

Analyst Approved Header of QC