**Bio F Xi'an Biof Bio-technology Co.,Ltd** Room 1201, Vanke Wisdom Center, Xifeng Road, Yanta District, Xi'an, Shaanxi Province, China.

TEL: +86 15091603155 Email: summer@xabiof.com

Product Name	Ursolic Acid	Specification	Company Standard
CAS No.	77-52-1	Manufacture Date	2024.3.17
Quantity	300KG	Analysis Date	2024.3.24
Batch No.	ES-240317	Expiry Date	2026.3.16
Items	Specifications		Results
Assay (HPLC)	≥50%		50%
Appearance	White powder		Complies
Loss on Drying	≤1.0%		1.02%
Ash	≤1.0%		Complies
Hydroquinote	≤10ppm		Complies
Residue on Ignition	≤0.5%		Complies
Heavy Metal			
Total Heavy Metal	≤10ppm		Complies
Lead (Pb)	≤2.0 ppm		Complies
Arsenic (As)	≤2.0 ppm		Complies
Cadmium (Cd)	≤1.0 ppm		Complies
Mercury (Hg)	≤0.1 ppm		Complies
Microbiological Test			
Total Plate Count	<1000cfu/g		Complies
Yeast & Mold	<100cfu/g		Complies
E.Coli	Negative		Complies
Salmonella	Negative		Complies
Staphylococcus Aureus	Negative		Complies
Pseudonmonas Aeruginosa	Negative		Complies
Package	Packed in plastic bag inside and aluminum foil bag outside.		
Storage	Store in a cool and dry place, keep away from strong light and heat.		
Shelf life	Two years when properly stored.		
Conclusion	Sample Qualified.		

## **CERTIFICATE OF ANALYSIS**

Analyst: Jiayan Yang

Checked By: Fei Shen

