



XI'AN BIOF BIO-TECHNOLOGY CO.,LTD

Room 1601 ,Tower 1 , Building 25 , Gaoke Garden, Gaoxin 5th Rd, High-tech Zone, Xi'an, China

TEL: +86 13488323315

Email: Winnie@xabiof.com

CERTIFICATE OF ANALYSIS

Product Name	Soapberry Extract	Specification	Company Standard
Part Used	Fruit	Manufacture Date	2024.12.27
Quantity	120KG	Analysis Date	2024.01.04
Batch No.	BF-241227	Expiry Date	2026.12.26
Items	Specifications		Results
Ratio Extraction	10:1		Conforms
Appearance	Brown fine powder		Conforms
Odor & Taste	Characteristic		Conforms
Particle Size	95% pass 80 mesh		Conforms
Loss on drying	$\leq 5.0\%$		2.60%
Ash Content	$\leq 5.0\%$		2.80%
Heavy Metals	$\leq 10.0\text{ppm}$		Conforms
Pb	$\leq 2.0\text{ ppm}$		Conforms
As	$\leq 1.0\text{ ppm}$		Conforms
Cd	$\leq 1.0\text{ ppm}$		Conforms
Hg	$\leq 0.1\text{ ppm}$		Conforms
Total Plate Count	$\leq 1000\text{cfu/g}$		Conforms
Yeast & Mold	$\leq 50\text{cfu/g}$		Conforms
E.coli	Negative		Negative
Salmonella	Negative		Negative
Staphylococcus	Negative		Negative
Conclusion	This sample meets the specifications.		

Analyst: Jiayan Yang

Checked By: Fei Shen

Manager: Xiaoyu Wang

