## **Bio F**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	Kava Extract	Manufacture Date	2024.7.25
Quantity	500KG	Analysis Date	2024.7.31
Batch No.	BF240725	Expiry Date	2026.7.24
Items	Specifications		Results
Part of the Plant	Root		Comforms
Country of Origin	China		Comforms
Kavalactones	≥30%		30.76%
Appearance	Yellow fine powder		Comforms
Odor&Taste	Characteristic		Comforms
Sieve Analysis	98% pass 80 mesh		Comforms
Loss on Drying	≤.5.0%		3.25%
Residue On Ignition	≤.5.0%		4.30%
Solubility	100% soluble in water		Comforms
Total Heavy Metal	≤10.0ppm		Comforms
Pb	<2.0ppm		Comforms
As	<2.0ppm		Comforms
Hg	<0.1ppm		Comforms
Cd	<1.0ppm		Comforms
Microbiological Test			
Total Plate Count	<1000cfu/g		Comforms
Yeast & Mold	<100cfu/g		Comforms
E.Coli	Negative		Negative
Salmonella	Negative		Negative
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.		

Analyst: Jiayan Yang

Checked By: Fei Shen

