

**CERTIFICATE OF ANALYSIS**

Product Name	Stevia Extract	Specification	Company Standard
<b>Part used</b>	Leaf	<b>Manufacture Date</b>	2024.7.21
<b>Quantity</b>	100KG	<b>Analysis Date</b>	2024.7.28
<b>Batch No.</b>	BF-240721	<b>Expiry Date</b>	2026.7.20
<b>Items</b>	<b>Specifications</b>		<b>Results</b>
Appearance	White powder		Conforms
Steviol Glycosides	≥95%		95.63%
Loss on Drying(%)	≤5.0%		3.12%
Ash	≤0.2%		0.01%
Specific Rotation	-20~-33°		-30°
Ethanol	≤5,000ppm		113ppm
Methanol	≤200ppm		63ppm
<b>Residue Analysis</b>			
Lead (Pb)	≤1.00mg/kg		Complies
Arsenic (As)	≤0.1mg/kg		Complies
Cadmium (Cd)	≤0.1mg/kg		Complies
Mercury (Hg)	≤0.1mg/kg		Complies
Total Heavy Metal	≤10mg/kg		Complies
<b>Microbiological Test</b>			
Total Plate Count	<1000cfu/g		Complies
Yeast & Mold	<100cfu/g		Complies
E.Coli	Negative		Negative
Faecal Coliforms	<3MPN/g		Negative
Listeria	Negative/11g		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

Manager: Xiaoyu Wang

