



CERTIFICATE OF ANALYSIS

Description of Product : Steviol Glycosides with 98% Rebaudioside A**Product Code:** RA98**Batch No.:** 20260923**Manufacturing Date:** Sep. 23, 2026**Expiry Date:** Sep. 22, 2028**Storage Condition:** Sealed and stored in a dry, ventilated, and clean place

PARAMETER	TEST METHOD	SPECIFICATIONS	TEST RESULTS
Appearance	Visual check	White to light yellow powder	White Powder
RebaudiosideA, % (wt/wt) on the dried basis	JECFA2023	≥ 98.0	98.29
Total Steviol glycosides,% (wt/wt) on the dried basis	JECFA2023	≥ 98.0	99.41
Solubility	JECFA2023	Very slightly soluble to freely soluble in water; slightly soluble to freely soluble in a mixture of ethanol and water (50:50 v/v)	Compliant
pH(1 in 100 solution)	JECFA2023	4.5-7.0	5.59
Ash, % (wt/wt)	JECFA2023	≤ 1.0	0.07
Loss on Drying %	JECFA2023	≤6.0	0.94
Lead (Pb), mg/kg	AAS GB5009.12	≤ 1.0	<0.05
Cadmium (Cd), mg/kg	AAS CHP(2321)	≤ 1.0	<0.05
Arsenic (As), mg/kg	AAS CHP(2321)	≤ 1.0	<0.05
Mercury (Hg), mg/kg	AAS CHP(2321)	≤ 1.0	<0.05
Ethanol,mg/kg	JECFA2023	≤ 5,000	61
Methanol,mg/kg	JECFA2023	≤ 200	43
E. coli ,/ g	JECFA2023	Negative	Negative
Salmonella sp./ 25g	JECFA2023	Negative	Negative
Total Plate Count, CFU/g	JECFA2023	≤ 1000	< 100
Yeasts and moulds, CFU/g	JECFA2023	≤100	< 10

Conclusion : Qualified for sales and human consumption.**Inspector :** Wang Dan**Date of Analysis:** Sep. 23, 2026**Quality Control & Assurance Department**