

CERTIFICATE OF ANALYSIS

Product Name	Stevia leaf extract- Rebaudioside-A 98%	Batch Number	030427200112
Botanical Source	<i>Stevia rebaudiana (Bertoni) Hemsl.</i>	Manufacture Date	Jan 12, 2020
Used Part	Dried leaves	Expire Date	Jan 11, 2022
Item	Specification	Result	Method
Appearance	White to off-white fine powder	White powder	Visual
Taste	Sweet	Sweet	Organoleptic
Rebaudioside A(Dry Basis)	≥98.0%	98.2%	JECFA 2010
Loss on drying	≤5.0 %	0.3%	JECFA 2010
Ash	≤1.0 %	0.05%	JECFA 2010
PH (in water)	4.5-7.0	5.9	JECFA 2010
Arsenic (As)	≤1.0 pm	Not detected	AAS Ch2015 Part4(2321)
Cadmium (Cd)	≤1.0ppm	Not detected	AAS Ch2015 Part4(2321)
Lead (Pb)	≤0.5ppm	Not detected	AAS Ch2015 Part4(2321)
Mercury (Hg)	≤0.1ppm	Not detected	AAS Ch2015 Part4(2321)
Residual solvents	Methanol≤200ppm	< 50ppm	JECFA 2010
	Ethanol≤3000ppm	1826ppm	JECFA 2010
Total aerobic bacteria	≤1000cfu/g	< 10cfu/g	Ch2015 Part4(1105)
Total yeast & mold	≤100cfu/g	< 10cfu/g	Ch2015 Part4(1105)
E. Coli	Negative/g	Negative	Ch2015 Part4(1106)
Salmonella	Negative/25g	Negative	Ch2015 Part4(1106)

Conclusion: Qualified