

CERTIFICATE OF ANALYSIS

Product Name	Stevia Extract	Latin Name	<i>Stevia rebaudiana (Bertoni)</i>
Batch No	PY-ST20201208	Used Part	Leaf
Quantity	2000KG	Analysis Date	Dec.11,2020
Mfg. Date	Dec.08,2020	Exp. Date	Dec.07,2022

No.	Item	Specification	Result
1.	Appearance	White fine powder	Complies
2.	Total Steviol Glycosides	≥95%	98.2%
3.	Rebaudioside A	≥50%	51.5%
4.	pH	4.5~7.0	5.3
5.	Loss on Drying	≤5.0%	3.6%
6.	Ash	≤0.2%	0.05%
7.	Specific Rotation	-30°~ -38°	-37.1°
8.	Heavy Metals	≤10ppm	<10ppm
9.	Pb	≤0.5ppm	<0.5ppm
10.	As	≤1ppm	<1ppm
11.	Residual Solvent	Methanol≤200ppm Ethanol≤3,000ppm	50ppm 31ppm
12.	Total Plate Count	<1,000cfu/g	<1,000cfu/g
13.	Yeasts & Molds	<100 cfu/g	<100cfu/g
14.	E. Coli	Negative	Negative
15.	Salmonella	Negative	Negative

Store in well-closed container at room temperature, protect from light, moisture and pest infestation.

Conclusion: Conform with specification.

Analyst: xuli

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