

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Stevia Extract-Rebaudioside A 97		
<b>Batch Number</b>	20221024	<b>Manufacture Date</b>	20221024
<b>Source</b>	Dried Leaves of Stevia rebaudiana(Bertoni)		
<b>Report Date</b>	20221024	<b>Expiry Date</b>	20241023

Item of Analysis	Specification	Results	Methods
Assay,Rebaudioside A,%	≥ 97%	97.6%	JECFA 2010
<b>Organoleptic</b>			
Appearance	Powder	Conforms	JECFA 2010
Odor	Characteristic	Conforms	JECFA 2010
Taste	Characteristic	Conforms	JECFA 2010
<b>Physical Characteristics</b>			
Other Related Steviol,Glycosides	≤3.0%	1.5%	JECFA 2010
PH	4.5-7.0	5.5	JECFA 2010
Pesticides	Negative	Conforms	JECFA 2010
Loss on Drying	≤5.0%	0.3%	JECFA 2010
Ash	≤1.0%	0.05%	JECFA 2010
Residual Solvents	Methanol≤200ppm Ethanol≤3000ppm	<50ppm 826ppm	FCCUII
<b>Heavy metals</b>			
Total Heavy Metals	≤10ppm	Not detected	AAS(CHP 2015 PART4)
Lead (Pb)	≤0.5ppm	Not detected	AAS(CHP 2015 PART4)
Arsenic (As)	≤1.0ppm	Not detected	AAS(CHP 2015 PART4)
Cadmium (Cd)	≤1.0ppm	Not detected	AAS(CHP 2015 PART4)
Mercury (Hg)	≤0.1ppm	Not detected	AAS(CHP 2015 PART4)
<b>Microbiological Tests</b>			
Total Plate Count	≤1000cfu/g	Conform	CHP 2015pATR 4(1105)
Fungi	≤100cfu/g	Conform	CHP 2015pATR 4(1105)
Coliforms	Negative	Negative	CHP 2015pATR 4(1105)
Yeast and mould	100cfu/g Max	10cfu/g Max	CHP 2015pATR 4(1105)
Salmonella	Negative	Negative	CHP 2015pATR 4(1106)

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

