

## CERTIFICATE OF ANALYSIS

<b>General Information</b>		<b>Report Date 03/17/2024</b>	
Product Name	<b>Stevia Extract</b>	Botanical Source	<b><i>Stevia Rebaudiana(Bertoni)</i></b>
Part Used	Leaf	Solvents Used	Water&Ethanol
Extraction Ratio	/	Country Of Origin	China
Batch Lot	202403112	Batch Qty	3005KG
Mfg Date	03/11/2024	Expire Date:	03/10/2027
ITEMS	SPECIFICATION	METHOD	TEST RESULTS
<b>Physical&amp;Chemical Data</b>			
Color	White off	Organoleptic	Complies
Odour	Characteristic	Organoleptic	Complies
Appearance	Fine Powder	Organoleptic	Complies
<b>Analytical Quality</b>			
Identification	Identical to <i>R.S.</i> sample	TLC	CP2020
Sieve analysis	90% through 80 mesh	Sieve	Complies
Loss on Drying	≤5.0 %	CP2020	2.40 %
Ash	≤5.0 %	CP2020	1.45 %
Density	30~90 g/100mL	CP2020	Complies
Assay(Stevioside)	NLT97.0%	HPLC	97.2%
<b>Contaminants</b>			
Lead (Pb)	≤3.0 mg/kg	Atomic Absorption	Complies
Arsenic (As)	≤0.3 mg/kg	Atomic Absorption	Complies
Cadmium (Cd)	≤1.0 mg/kg	Atomic Absorption	Complies
Mercury (Hg)	≤0.1 mg/kg	Atomic Absorption	Complies
Aflatoxin B1	≤2ppb	CP2020	Complies
Aflatoxin B2	≤2ppb	CP2020	Complies
Aflatoxin G1	≤2ppb	CP2020	Complies
Aflatoxin G2	≤2ppb	CP2020	Complies
Total PAH	≤50ppb	Ph. Eur. 1881/2006/EC	Complies
Solvents Residue	Meet USP	GC	Complies
Pesticides Residue	Meet USP Requirements	GC	Complies
<b>Microbiological</b>			
Total Plate Count	≤5,000 cfu/g	CP2020	10 cfu/g
Yeast &Mold	≤500 cfu/g	CP2020	20 cfu/g
E.Coli.	Negative	CP2020	Complies
Salmonella	Negative	CP2020	Complies
<b>General Status</b>			
Non-Irradiation	≤700	EN13751:2002<PSL>	Complies
<b>Packing&amp;Storage</b>	Packed in paper-drums and two plastic-bags inside. Store in sealed containers at cool & dry place to protect from light moisture and pest infestation.		
<b>Appearance:</b>	This is a natural product and there may be color variations from lot to lot due to crop fluctuations from harvest to harvest.		

**Shelf life**

36 months under the conditions above and in its original packaging.

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