

CERTIFICATE OF ANALYSIS

Product Name: Stevia 98%,
 Manufacture Date: 9th November 2020
 Batch Number: SRE20110903
 Latin Name: Stevia Rebaudiana

Other Name: Stevia Sugar
 Testing Date: 12th November 2020
 Re-Test Date: 8th November 2022
 Part Used: Leaves – GMO Free

Item	Specification	Test Result
Appearance	White Fine Powder	Complies
Odour	Sweet Characteristic	Complies
Identification	TLC	Complies
Preparation	Ext., Conc. Dry.	Complies
Total Glucosides Content /%	≥98	98.80
Rebaudiosides A /%	≥98	98.47
Stevioside /%		0.17
Rebaudiosides C /%		0.06
Sweetness	≥440	>440
Mesh Size	≥ 95% through 80mesh	Complies
Loss on Drying	≤ 5.0%	3.2
Excipient	Nil	Complies
Ash	≤5.0	0.1%
Pesticide residue	Complies USP	Complies
Lead (Pb)	≤1ppm	Complies
Cadmium	≤0.3ppm	Complies
Arsenic	≤1ppm	Complies
Mercury	≤0.1ppm	Complies
Solvent used	(i) Purified water (ii) ethanol	Complies
Microbiological Analysis:		
Total plate count	<1000cfu/g	Complies
Yeast/Mold	<100cfu/g	Complies
BTGN	<100cfu/g	Complies
E.Coli	Nil/g	Complies
Salmonella	Nil/10g	Complies
Staph. Aureas	Nil/g	Complies
Conclusion:	Conforms to the requirements of standard	