

CERTIFICATE OF ANALYSIS

Product Name	Stevia Rebaudioside A	Batch Number	170328
Latin Name	Stevia Rebaudiana	Manufacture Date	Mar 28, 2017
Quantity	10.0Kg	Retest date	Mar 27, 2019
ITEM	SPECIFICATION	TEST RESULTS	Standards
Appearance	White fine powder	White fine powder	Visual
Odor	Characteristic	Characteristic	Gustation
Total Steviol Glycoside(%dry basis)	≥98	98.89	JECFA
Rebaudioside A%	≥98	98.23	JECFA
Loss on Drying (%)	≤6.00	2.26	CP/USP
Solubility In water(%wt/wt)	1%	conform	USP
Ash (%)	≤1	0.08	GB (1g/580C/2hrs)
PH(1% solution)	5.5-7.0	6.0	
Mesh	80-100	100	
Specific Optical Rotation	-30°~-38°	-32.5°	
Specific Absorbance	≤0.1	0.009	GB8270
Heavy Metals (as Pb) (mg/kg)	≤10	<10	GB8270
Lead (as As) (mg/kg)	≤1	<1	CP
Arsenic (mg/kg)	≤0.2	<0.2	CP
Cadmium (mg/kg)	≤0.2	<0.2	CP
Mercury (mg/kg)	≤0.2	<0.2	CP
Total Plate Count (cfu/g)	≤1000	<1000	CP/USP
Coliform(cfu/g)	Negative	Negative	CP/USP
Yeast&Mold(cfu/g)	Negative	Negative	CP/USP
Salmonella(cfu/g)	Negative	Negative	CP/USP
Staphylococcus(cfu/g)	Negative	Negative	CP/USP
Methanol(ppm)	<200	<60	CP/USP
Ethanol(ppm)	<5000	<100	CP/USP
Package: 10kg drum or carton(two heat-sealed foil food grade bags inside)			
Storage: In cool and dry place, keep away from strong light and heat			
Country of Original: China			
Note: NON-GMO NON-ALLERGEN			