



HANGZHOU SARTORT BIOPHARMA CO., LTD

CERTIFICATE OF ANALYSIS

Product Name: Rebaudioside A 98%		
CAS No.: 57817-89-7	Quantity: 1054.5kg	
Batch No.: ST-201102	Manufacturing date: 2020.11.02	
Exp. Date: 2022.11.01		
Item	Specification	Results
Appearance	White fine powder	Conforms
Oder	Characteristic	Conforms
Total Steviol Glycosides (% dry basis)	≥99	99.32
Rebaudioside A(%)	≥98	98.15
Loss on Drying (%)	≤6.0	0.4
PH	4.5-7.0	5.3
Residue on ignition(%)	≤1.0	0.05
Solvent residue(ppm)	Methanol: ≤200	<50
	Ethanol : ≤5000	493
Sweetness times	≥430	≥430
Specific Optical Rotation	-30°~-38°	-33°
Lead (ppm)	≤1	<1
Arsenic(ppm)	≤1	<1
Cadmium (ppm)	≤1	<1
Mercury (ppm)	≤1	<1
Total Plate Count(cfu/g)	≤1000	<1000
Yeast&Mold(cfu/g)	Negative	Negative
Salmonella(cfu/g)	Negative	Negative

E.coli	Negative	Negative
Conclusion	Conforms to standard	

QC : *May Liu*



QA : *Cathy Shen*