



Certificate of analysis

Product Name:	Monk Fruit Extract	Batch Number:	STA-20251015002
Botanical Source:	Siraitia grosvenorii	Manufacture Date:	Oct. 15, 2025
Plant Part Used:	Fruit	Analysis Date:	Oct. 16, 2025
Quantity:	500kgs	Expire Date:	Oct. 14, 2027

No.	Item	Specification	Result
1	Content	Mogroside V \geq 0.125% (Derived from: 0.5% Monk Fruit Extract (containing 25% Mogroside V))	0.13% HPLC
		Erythritol 68% ~ 72%	70.20% HPLC
		Dextrin 28% ~ 31%	29.67% By Calculation
2	Appearance	Off-white fine powder	Conforms
3	Odor & Taste	Characteristic	Conforms
4	Mesh size	NLT 98% through 80 mesh	Conforms
5	Lost on drying	\leq 5.00%	1.94%
6	Ash Content	\leq 2.00%	0.42%
7	Heavy metal PPM	\leq 10.00	Conforms
8	(Pb) PPM	\leq 1.00	Conforms
9	(As) PPM	\leq 1.00	Conforms
10	(Cd) PPM	\leq 0.50	Conforms
11	(Hg) PPM	\leq 0.10	Conforms
12	Total bacterial count	\leq 1000cfu/g	Conforms
13	Yeast Mold	\leq 100cfu/g	Conforms
14	Salmonella	Negative	Conforms
15	E.Coli	Negative	Conforms
16	Staphylococcus	Negative	Conforms

Conclusion	Conforms with specification		
Storage	Stored in cool & dry places. Keep away from strong light and heat		
Packing	Standard packing inner by double food grade plastic bag, 25kg/drum		
Shelf Life	Two years when properly stored		
Analyst: Jinlong Li	Auditing: Yong Lei	Authorize: Jun Zhang	