

Certificate of Analysis

Product Name	Monk Fruit Concentrate Juice	Batch No.	QY-MLHG20240605
Botanical Source	<i>Siraitia grosvenorii</i>	Manufacturing Date	2024-06-05
Plant Part	Fruit	Expiration Date	2025-06-04

Item	Specification	Result	Method
Assay	Mogroside V 3.3%~3.7%	3.51%	HPLC
Physical & Chemical Data			
Appearance	Light Yellow Fine Liquid	Conforms	Organoleptic
Odor & Taste	Characteristic	Conforms	
Analytical Quality			
Identification		Identical	TLC
Sieve	NLT 95% Through 80 mesh	Conforms	Mesh Screen
Extract Solvent	Water	Conforms	
Loss on Drying	≤35.0%	28.80%	CP2020
Ash	≤1.0%	0.05%	CP2020
Brix 65±5	65±5	67.8	
Total Heavy Metals	≤10ppm	Conforms	Colorimetry
Arsenic(As)	≤2ppm	Conforms	AAS
Lead(Pb)	≤2ppm	Conforms	AAS
Cadmium(Cd)	≤1ppm	Conforms	AAS
Microbiological Tests			
Total Plate Count	≤10000cfu/g	Conforms	CP2020
Yeast & Mold	≤1000cfu/g	Conforms	CP2020
E.Coli	≤30cfu/g	Negative	CP2020
Salmonella	Negative	Negative	CP2020
Staphylococcus	Negative	Negative	CP2020
Conclusion	Conform with specification		

Storage Cool & dry place.Do not freeze.Keep away from strong light and heat.

Shelf Life 12 months under the conditions above and in its original packaging.

Package In double sealed PP bags, 10/25kgs Drum.

Tested by: Mr Chen Date: 2024-06-10