

CERTIFICATE OF ANALYSIS

Product Name	Naringin	Latin Name	Citrus Paradise L.
Batch No	PY-NA20210215	Used Part	Dried Fruit
Mfg. Date	Feb.15,2021	Analysis Date	Feb.18,2021
Quantity	1000KG	Exp. Date	Feb.14,2023

No.	Item	Specification	Result	
1.	Appearance	Light-White fine powder	Complies	
2.	Odor	Characteristic	Complies	
3.	Identification	Positive	Positive	
4.	Assay(By HPLC)	Naringin≥98%	98.21%	
5.	Extract Solvent	Water	Complies	
6.	Loss on Drying	≤5.0 %	4.52%	
7.	Sulphated Ash	≤0.3 %	0.13%	
8.	Partical size	95% pass 80 mesh	Complies	
9.	Extract Solvent	Water & Ethanol	Complies	
10.	Heavy Metals	≤10ppm	Complies	
11.	As	≤2.0ppm	Complies	
12.	Pb	≤1.0ppm	Complies	
13.	Cd	≤1.0ppm	Complies	
14.	Hg	≤0.1ppm	Complies	
15.	Total Plate Count	≤1,000cfu/g	Complies	
16.	Yeasts & Molds	≤100cfu/g	Complies	
17.	Salmonella	Negative	Complies	
18.	E.Coli	Negative	Complies	

Store in tightly closed original container, protected from light, moisture, oxygen. Keep in a dry place at room temperature (25.0 $^{\circ}$ C).

Non-GMO, TSE/BSE Free, Non-Irradiation, 100% Natural

Package: Packed in paper-drums and two plastic-bags inside.

Conclusion: Conform with specification.

Analyst: xuli QC:

QC: lixiaochen