



JIELIANG EXTRACT

Add: C11, Beiyuan Villa, Biandian Street, 050061 Shijiazhuang, Hebei, China.

CERTIFICATE OF ANALYSIS

Product Name: Hesperidin **Latin Name:** Citrus Aurantium
Batch Number: 20231214 **Used Part:** Dried Fruit
Batch Quantity: 1000kgs **Analysis Date:** Dec. 14, 2023
Manufacture Date: Dec. 14, 2023 **Certificate Date:** Dec. 15, 2023

ITEM	SPECIFICATION	RESULTS
Description: Appearance Odor/Taste Particle size	Light Yellow Fine Powder Characteristic 95% pass 60 mesh sieve	Conforms Conforms Conforms
Assay: Hesperidin	by UV ≥98%	98.03%
Physical: Loss on Drying Residue on ignition	≤5.0 % ≤5.0 %	4.92% 0.48%
Chemical: Arsenic (As) Lead (Pb) Cadmium (Cd) Mercury (Hg) Heavy Metals	≤2ppm ≤5ppm ≤1ppm ≤0.1ppm ≤10ppm	Conforms Conforms Conforms Conforms Conforms
Microbial: Total Plate Count Yeast & Mold E.Coli Salmonella	≤1000cfu/g Max ≤100cfu/g Max Negative Negative	Conforms Conforms Conforms Conforms

Conclusion Conform with specification.
Storage Store in cool & dry place. Keep away from strong light and heat.
Shelf life 2 years when properly stored.

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Analyst