

CERTIFICATE OF ANALYSIS

Product Name	Dihydroquercetin		
Botanical Source	Engelhardtia Leaf		
Batch Number	20240516	Manufacture Date	20240516
Report Date	20240516	Expiry Date	20260515

Characters	Specifications	Results
Appearance	White or pale yellow powder	Pale yellow powder
Assay of Taxifolin	≥95.0%	95.12%
Moisture	≤5.0% (105°C 3h)	2.35%
Sulfate ash	≤0.1%	0.08%
Heavy metal	≤20ppm	<20ppm
Mercury	≤1.0ppm	<0.01ppm
Lead	≤5.0ppm	0.15ppm
Cadmlum	≤1.0ppm	<0.01ppm
Arsenic	≤3.0ppm	<0.01ppm
HCH(Hexachlorocyclohexane)	≤0.1ppm	Not found
Heptachlor	Not allowed	Not found
Aldrin	Not allowed	Not found
DDT	≤0.05ppm	Not found
Total plate count	≤1000cfu/g	100cfu/g
Mildew & Yeast	≤100cfu/g	10cfu/g
E.coli	Negative	Complies

Conclusion: Conform to specification.

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

