

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Dihydromyricetin		
<b>Part Plant</b>	Vine Tea Extract		
<b>Batch Number</b>	20250916	<b>Manufacture Date</b>	20250916
<b>Report Date</b>	20250916	<b>Expiry Date</b>	20270915

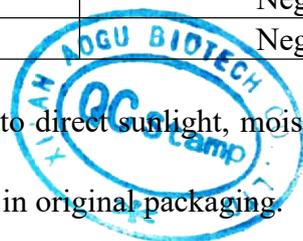
Item of Analysis	Specification	Results
Assay (HPLC)	≥98%	98.6%
<b>Organoleptic</b>		
Appearance	Powder	Conforms
Color	White Powder	Conforms
Odor	Characteristic	Conform
Taste	Characteristic	Conforms
<b>Physical Characteristics</b>		
Ash	≤1.0%	0.3%
Moisture	≤1.0%	0.2%
Pesticides	Negative	Conforms
Solution clarity	Conforms	Conforms
Particle size	100% through 80 mesh	Conforms
Loss on drying	≤8.0%	2.70%
Loss on ignition	≤8.0%	3.10%
<b>Heavy metals</b>		
Total Heavy Metals	≤10ppm	<10ppm
Lead (Pb)	0.5ppm NMT	Conform
Arsenic (As)	0.5ppm NMT	Conform
Cadmium (Cd)	0.2ppm NMT	Conform
Mercury (Hg)	0.2ppm NMT	0.05ppm
Chloride	≤0.053%	<0.014%
Sulfate	≤0.15%	<0.03%
<b>Microbiological Tests</b>		
Total Plate Count	3000cfu/g Max	Conform
Coliforms	30cfu/g Max	Conform
Yeast and mould	300cfu/g Max	Conform
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative

**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.

Specializing in Cosmetics Ingredients and Nutritional Supplement Ingredients

[www.aogubio.com](http://www.aogubio.com)



# XI'AN AOGU BIOTECH CO.,LTD

WhatsApp | +86 18091843361

Tel number | 0086-29-89121514

Web | [www.aogubio.com](http://www.aogubio.com)

Email | [info@imaherb.com](mailto:info@imaherb.com)

Address | Rm 606, B3, Jinye Times, Jinye Road, Yanta District, Xi'an China 710065



Specializing in Cosmetics Ingredients and Nutritional Supplement Ingredients  
[www.aogubio.com](http://www.aogubio.com)