## **Certificate of Analysis**

## **Schisandrone**

 Cat. No.:
 HY-N2245

 CAS No.:
 98619-25-1

 Batch No.:
 284498

Chemical Name: 1(2H)-Naphthalenone, 4-(3,4-dimethoxyphenyl)-3,4-dihydro-7-hydroxy-6-methoxy-2,3-dimethyl

-, (2S,3S,4R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{24}O_5$  Molecular Weight: 356.41

**Storage:** 4°C, protect from light

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.85%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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