

National Institute for Food and Drug Control

Certificate of Reference Standard

Icariin

Category: Chemical Reference Standard

Batch No.:110737- 202418

Molecular Formula: $C_{33}H_{40}O_{15}$

Molecular Weight:676.66

CAS No.:489- 32- 7

Application: This Icariin reference standard is intended for identification and assay of Epimedii Folium specified in Volume I of Chinese Pharmacopoeia (2020 Edition).

Assigned Value: Assay value: 98.4%

Instruction for Use: No drying treatment is required prior to use.

Packaging: Brown ampoule

Specification: 20 mg per ampoule

Storage: Store at 2- 8 °C.

Precautions: This product is hygroscopic. Use immediately upon opening the package.

Validity: National drug reference standards are not assigned fixed expiry dates.

Standards stored under specified conditions remain valid until the National Institutes for Food and Drug Control issues a notice for discontinuation.

Technical Inquiry Tel:010- 67095268

Statements:

1. Use this product strictly in accordance with instructions. Users shall verify its suitability if applied for other purposes.
2. Users shall bear all liabilities for damage or complaints arising from improper use or storage.
3. Upon receipt, users shall immediately verify product variety, quantity and packaging. In case of discrepancy in quality or quantity, compensation shall be limited only to the reference standard itself; no compensation for any consequential loss.

Issued by: National Institutes for Food and Drug Control

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