## **Certificate of Analysis**

## Isoquercitrin

Cat. No.: HY-N0768

CAS No.: 21637-25-2

Batch No.: 33267

Chemical Name: 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-3-(β-D-glucofuranosyloxy)-5,7-dihydroxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{20}O_{12}$ Molecular Weight: 464.38

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months -20°C 1 month

Chemical Structure:

**ANALYTICAL DATA** 

Appearance: Off-white to yellow (Solid)

LCMS: Consistent with structure

**Purity (LCMS):** 99.95%

**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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