## **Certificate of Analysis**

## Kaempferitrin

Cat. No.: HY-N0628 CAS No.: 482-38-2 Batch No.: 100304

**Chemical Name:**  $4H-1-Benzopyran-4-one, 3,7-bis[(6-deoxy-\alpha-L-mannopyranosyl)oxy]-5-hydroxy-2-(4-hydroxyphe) and the sum of th$ 

nyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{30}O_{14}$ **Molecular Weight:** 578.52

4°C, protect from light Storage:

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.94%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA