Certificate of Analysis

Isoschaftoside

Cat. No.: HY-N1458 CAS No.: 52012-29-0 Batch No.: 322327

Chemical Name: 4H-1-Benzopyran-4-one, $6-\alpha$ -L-arabinopyranosyl-8- β -D-glucopyranosyl-5,7-dihydroxy-2-(4-hydr

oxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₆H₂₈O₁₄ **Molecular Weight:** 564.49

4°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 99.42%

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