

Screening Libraries

Proteins



Certificate of Analysis

Acacetin-7-O-β-D-galactopyranoside

Cat. No.: HY-W742564 CAS No.: 80443-15-8 Batch No.: 341506

Chemical Name: 4H-1-Benzopyran-4-one, 7-(β-D-galactopyranosyloxy)-5-hydroxy-2-(4-methoxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{22}O_{10}$ Molecular Weight: 446.40

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.57%

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