MedChemExpress

Certificate of Analysis

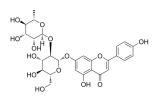
Rhoifolin

Cat. No.:	HY-N0755
CAS No.:	17306-46-6
Batch No.:	121474
Chemical Name:	4H-1-Benzopyran-4-one, 7-[[2-O-(6-deoxy-α-L-mannopyranosyl)-β-D-glucopyranosyl]oxy]-5-hyd
	roxy-2-(4-hydroxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₇ H ₃₀ O ₁₄	
Molecular Weight:	578.52	
Storage:	4°C, protect from light, stored under nitrogen	
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)	

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.09%
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