Certificate of Analysis

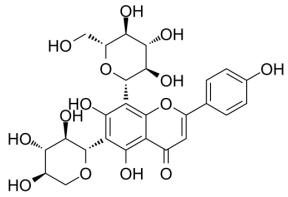
Vicenin-1

Cat. No.:	HY-125112
CAS No.:	35927-38-9
Batch No.:	149088
Chemical Name:	4H-1-Benzopyran-4-one, 8-β-D-glucopyranosyl-5,7-dihydroxy-2-(4-hydroxyphenyl)-6-β-D-xylopyranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{26}H_{28}O_{14}$		
Molecular Weight:	564.49		
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)
^{1}H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	95.92%
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