MCE MedChemExpress

Certificate of Analysis

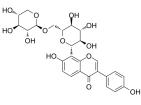
Puerarin 6''-O-Xyloside

Cat. No.:	HY-N2135
CAS No.:	114240-18-5
Batch No.:	146513
Chemical Name:	4H-1-Benzopyran-4-one, 7-hydroxy-3-(4-hydroxyphenyl)-8-(6-Ο-β-D-xylopyranosyl-β-D-glucopyr
	anosyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₆ H ₂₈ O ₁₃
Molecular Weight:	548.49
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.52%
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.

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