

Certificate of Analysis

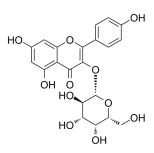
Kaempferol 3-O-β-D-galactopyranoside

Cat. No.:	HY-N6605
CAS No.:	23627-87-4
Batch No.:	146937
Chemical Name:	4H-1-Benzopyran-4-one, 3-(β-D-galactopyranosyloxy)-5,7-dihydroxy-2-(4-hydroxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₁ H ₂₀ O ₁₁
Molecular Weight:	448.38
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months: -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.22%
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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