MCE MedChemExpress

Certificate of Analysis

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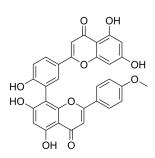
Podocarpusflavone A

Cat. No.:	HY-N2198	
CAS No.:	22136-74-9	
Batch No.:	241994	
Chemical Name:	4H-1-Benzopyran-4-one, 8-[5-(5,7-dihydroxy-4-oxo-4H-1-benzopyran-2-yl)-2-hydroxyphenyl]-5,7	
	-dihydroxy-2-(4-methoxyphenyl)-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₁ H ₂₀ O ₁₀
Molecular Weight:	552.48
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to green yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.69%
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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