RedChemExpress

Certificate of Analysis

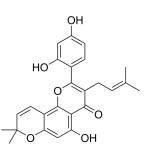
Morusin

Cat. No.:	HY-N0622
CAS No.:	62596-29-6
Batch No.:	156658
Chemical Name:	4H,8H-Benzo[1,2-b:3,4-b']dipyran-4-one, 2-(2,4-dihydroxyphenyl)-5-hydroxy-8,8-dimethyl-3-(3-
	methyl-2-buten-1-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₅ H ₂₄ O ₆		
Molecular Weight:	420.45		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.94%
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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