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Certificate of Analysis

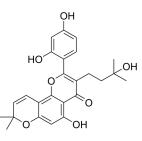
Morusinol

Cat. No.:	HY-N2299	
CAS No.:	62949-93-3	
Batch No.:	264145	
Chemical Name:	4H,8H-Benzo[1,2-b:3,4-b']dipyran-4-one, 2-(2,4-dihydroxyphenyl)-5-hydroxy-3-(3-hydroxy-3-me	
	thylbutyl)-8,8-dimethyl-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₅ H ₂₆ O ₇
Molecular Weight:	438.47
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 yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.68%
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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