

Certificate of Analysis

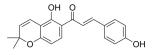
4-Hydroxylonchocarpin

Cat. No.:	HY-N2208
CAS No.:	56083-03-5
Batch No.:	242697
Chemical Name:	2-Propen-1-one, 1-(5-hydroxy-2,2-dimethyl-2H-1-benzopyran-6-yl)-3-(4-hydroxyphenyl)-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₀ H ₁₈ O ₄
Molecular Weight:	322.36
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Yellow to orange (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.28%
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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