

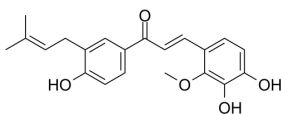
Licochalcone D

Cat. No.:	HY-N4187
CAS No.:	144506-15-0
Batch No.:	64361
Chemical Name:	2-Propen-1-one, 3-(3,4-dihydroxy-2-methoxyphenyl)-1-[4-hydroxy-3-(3-methyl-2-buten-1-yl)phenyl]-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₁ H ₂₂ O ₅
Molecular Weight:	354.40
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
LCMS:	Consistent with structure
Purity (LCMS):	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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