

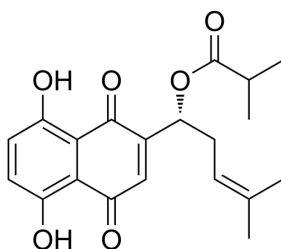
Isobutylshikonin

Cat. No.:	HY-N2592
CAS No.:	52438-12-7
Batch No.:	180308
Chemical Name:	Propanoic acid, 2-methyl-, (1R)-1-(1,4-dihydro-5,8-dihydroxy-1,4-dioxo-2-naphthalenyl)-4-methyl-3-penten-1-yl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₀ H ₂₂ O ₆
Molecular Weight:	358.39
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Brown to black (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.53%
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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