

Certificate of Analysis

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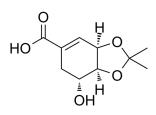
3,4-O-Isopropylidene-shikimic acid

Cat. No.:	HY-N1782
CAS No.:	183075-03-8
Batch No.:	146271
Chemical Name:	1,3-Benzodioxole-5-carboxylic acid, 3a,6,7,7a-tetrahydro-7-hydroxy-2,2-dimethyl-, (3aR,7R,7aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₁₄ O ₅
Molecular Weight:	214.22
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months: -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.48%
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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