Certificate of Analysis

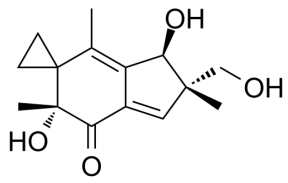
Illudin S

Cat. No.:	HY-125098
CAS No.:	1149-99-1
Batch No.:	112578
Chemical Name:	Spiro[cyclopropane-1,5′-[5H]inden]-7′(6′H)-one, 2′,3′-dihydro-3′,6′-dihydroxy-2′-(hydroxymethyl)-2′,4′,6′-trimethyl-, (2′S,3′R,6′R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{20}O_4$		
Molecular Weight:	264.32		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.62%
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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