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Certificate of Analysis

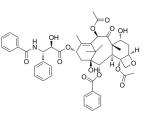
7-epi-Taxol

Cat. No.:	HY-N0227	
CAS No.:	105454-04-4	
Batch No.:	288119	
Chemical Name:	Benzenepropanoic acid, β-(benzoylamino)-α-hydroxy-, (2aR,4R,4aS,6R,9S,11S,12S,12aR,12bS)-6	
	,12b-bis(acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,11-dihydro	
	xy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl ester, (αR	
	,βS)-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C ₄₇ H ₅₁ NO ₁₄	
Molecular Weight: 853.91	
Storage: Powder -20°C 3 ye	ears
4°C 2 ye	ears
In solvent -80°C 2 ye	ears
-20°C 1 ye	ear

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.91%
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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