

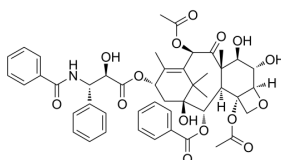
6 α -Hydroxy paclitaxel

Cat. No.:	HY-125348
CAS No.:	153212-75-0
Batch No.:	422770
Chemical Name:	Benzenepropanoic acid, β -(benzoylamino)- α -hydroxy-, (2aR,3S,4R,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-bis(acetyloxy)-12-(benzyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-3,4,11-trihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl ester, (α R, β S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₇ H ₅₁ NO ₁₅
Molecular Weight:	869.91
Storage:	Powder -20°C 3 years In solvent -80°C 6 months -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	97.85%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA