

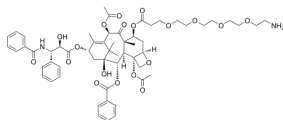
7-O-(Amino-PEG4)-paclitaxel

Cat. No.: HY-141147
Batch No.: 98070
Chemical Name: (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-4-(((1-Amino-3,6,9,12-tetraoxapentadecan-15-oyl)oxy)-9-(((2R,3S)-3-benzamido-2-hydroxy-3-phenylpropanoyl)oxy)-12-(benzoyloxy)-11-hydroxy-4a,8,13,13-tetramethyl-5-oxo-3,4,4a,5,6,9,10,11,12,12a-decahydro-1H-7,11-methanocyclodeca[3,4]benzo[1,2-b]oxete-6,12b(2aH)-diyl diacetate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{58}H_{72}N_2O_{19}$
Molecular Weight: 1101.19
Storage: Powder -20°C 3 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to yellow (Solid)
 1H NMR Spectrum: Consistent with structure
Purity (NMR): $\geq 99.0\%$
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