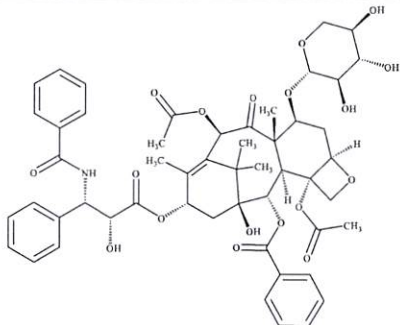


Certificate of Analysis


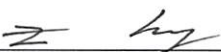
 Certificate No.: **20260618001**

Date: June 18, 2026

Retest date: May 22, 2029

Compound Name:	7-Xylosyl Paclitaxel	
Synonyms:	(2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-9-(((2R,3S)-3-benzamido-2-hydroxy-3-phenylpropanoyl)oxy)-12-(benzoyloxy)-11-hydroxy-4a,8,13,13-tetramethyl-5-oxo-4-(((2S,3R,4S,5R)-3,4,5-trihydroxytetrahydro-2H-pyran-2-yl)oxy)-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	
TLC Catalogue Number:	P-2845	
CAS Number:	90332-66-4	
Alternate CAS Number:	N/A	
Molecular Weight:	986.03	
Molecular Formula:	C ₅₂ H ₅₉ NO ₁₈	
Source:	TLC Pharmaceutical Standards	
Source Lot No.:	6762-066A1	
Storage Conditions:	Store at 2-8 °C	
Solubility:	Methanol, DMSO	

Test Description	Specifications	Results
Visual Description	White to off-white solid	Conforms
Identification		
IR	Conforms to structure	Conforms
MS	Conforms to structure	Conforms
¹ H NMR	Conforms to structure	Conforms
Purity (HPLC)	Not less than 95.0%	99.1%
Impurity (HPLC)	RT 1.66, 0.12%; RT 1.75, 0.20%; RT 6.71, 0.51%	
Water Content (KF)	N/A	5.6%
Residual Solvents (NMR)	0.1% acetonitrile	
Assay (%)	Not less than 90.0%	93.5%
Recommendation:	Release.	

Name	Department	Signature	Date
Reviewed and approved by:	Quality Control		06/18/2026
Approved by:	Quality Assurance		06/18/2026

Attachments: Peak Attribution Table, Assay Calculation, HPLC, IR, MS and NMR spectra.