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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Paclitaxel EP Impurity G

Identification:

Chemical Name: (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-12b-acetoxy-9-(((2R,3S)-3-benzamido-2-hydroxy-3-phenylpropanoyl)oxy)-4,6,11-trihydroxy-4a,8,13,13-tetramethyl-5-oxo-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-1H-7,11-methanocyclodeca[3,4]benzo[1,2-b]oxet-12-yl benzoate

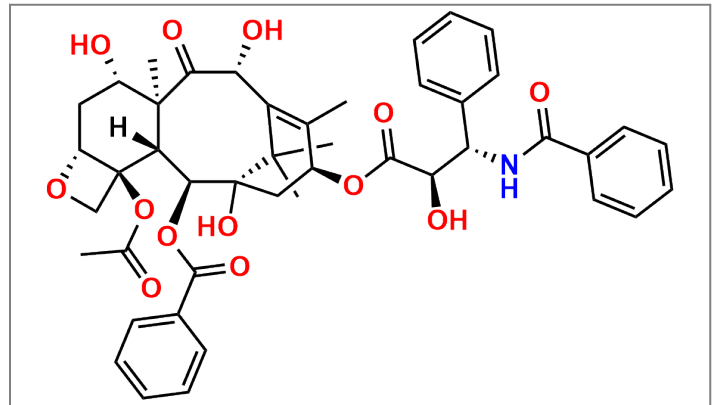
Synonyms : 10-Deacetylpaclitaxel; 10-Deacetyltaxol ; 10-O-Deacetyltaxol

CAS Number : 78432-77-6

CAT Number : CP-P36007

Molecular Formula : C₄₅H₄₉N₁O₁₃

Molecular Weight : 811.88



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

Prepared and Reviewed By

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.