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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Docetaxel EP Impurity G

Identification:

Chemical Name: 5 β ,20-epoxy-1,7 β -dihydroxy-9-oxotax-11-ene-2 α ,4,10 β ,13 α -tetrayl 4,10-diacetate 2-benzoate 13-[(2R,3S)-3-[[[(1,1-dimethylethoxy)carbonyl]amino]-2-hydroxy-3-phenylpropanoate] (as per EP)

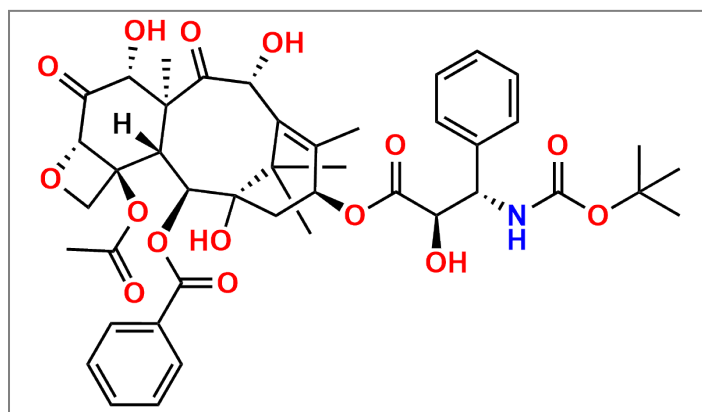
Synonyms : 10-Acetyl Docetaxel (EP)

CAS Number : 125354-16-7

CAT Number : CP-D32007

Molecular Formula : C₄₅H₅₅N₁O₁₅

Molecular Weight : 849.87



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

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

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