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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Docetaxel EP Impurity A

Identification:

Chemical Name: 5 β ,20-epoxy-1,7 β ,10 β -trihydroxy-9-oxotax-11-ene-2 α ,4,13 α -triyl 4-acetate 13-[(2R,3S)-3-[[[1,1-dimethylethoxy)carbonyl]amino]-2-hydroxy-3-phenylpropanoate] 2-[(2E)-2-methylbut-2-enoate] (as per EP)

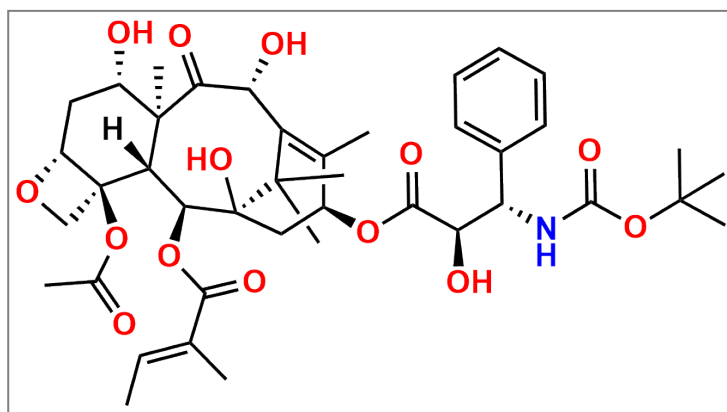
Synonyms : 2-O-desbenzoyl-2-O-tiglyldocetaxel (EP)

CAS Number : 1887057-05-7

CAT Number : CP-D32001

Molecular Formula : C₄₁H₅₅N₁O₁₄

Molecular Weight : 785.88



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



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.