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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Paclitaxel Impurity 55**

### Identification:

Chemical Name: (2aR,4S,4aS,6S,9S,11S,12S,12aR,12bS)-9-(((2R,3S)-3-benzamido-2-(((benzyloxy)carbonyl)oxy)-3-phenylpropanoyl)oxy)-12-(benzoyloxy)-4,11-dihydroxy-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

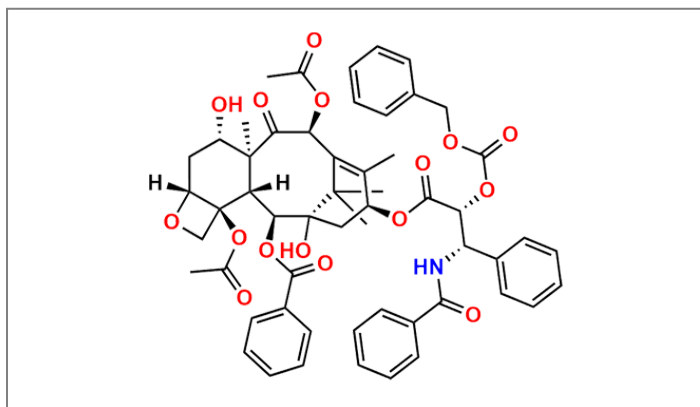
Synonyms : 2'-O-(Benzyloxycarbonyl) Taxol

CAS Number : 148930-30-7

CAT Number : CP-P36034

Molecular Formula : C<sub>55</sub>H<sub>57</sub>NO<sub>16</sub>

Molecular Weight : 988.05



### 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.