

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Paclitaxel Impurity 56**

### Identification:

Chemical Name: (1S,3S,4S,4aR,5S,6S,8S,11R,12aS)-8-(((2R,3R)-3-benzamido-2-(((benzyloxy)carbonyloxy)-3-phenylpropanoyloxy)-5-(benzoyloxy)-1,4,6-trihydroxy-4-(hydroxymethyl)-9,12a,13,13-tetramethyl-12-oxo-1,2,3,4,4a,5,6,7,8,11,12,12a-dodecahydro-6,10-methanobenzo[10]annulene-3,11-diyl diacetate

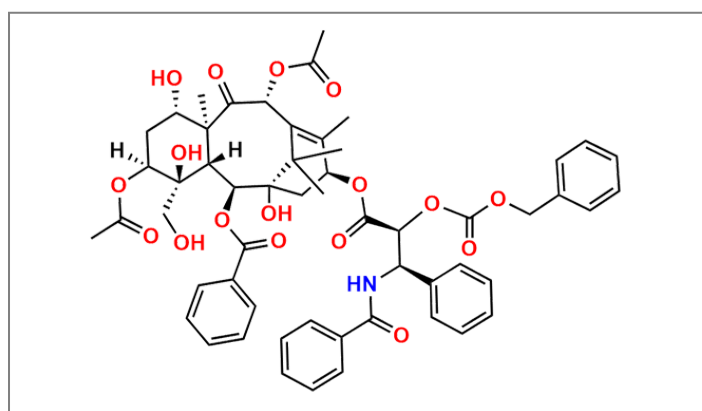
Synonyms : 2'-Benzoyloxycarbonyl 5-Acetyl  
D-Seco-Taxol

CAS Number : NA

CAT Number : CP-P36035

Molecular Formula : C<sub>55</sub>H<sub>59</sub>NO<sub>17</sub>

Molecular Weight : 1006.07



### 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.