

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:

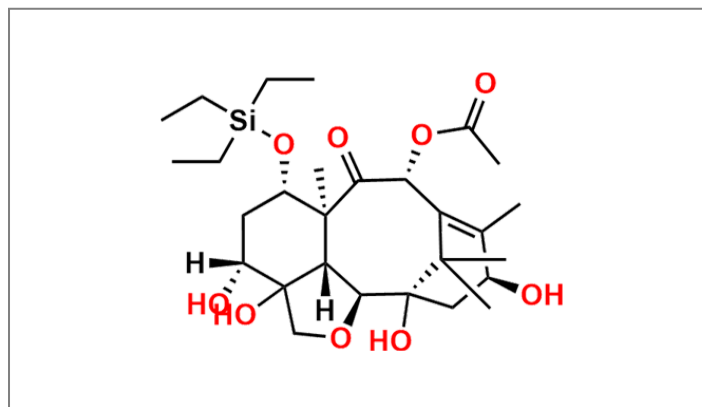
Re-test Date:

**Product Name: Paclitaxel Impurity 83**

**Identification:**

Chemical Name: (2a1R,3R,5S,5aS,7R,10S,12S,12aS)-2a,3,10,12-tetrahydroxy-5a,9,13,13-tetramethyl-6-oxo-5-((triethylsilyl)oxy)-2a,2a1,3,4,5,5a,6,7,10,11,12,12a-dodecahydro-2H-8,12-methanocyclodeca[cd]isobenzofuran-7-yl acetate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-P36059  
Molecular Formula : C<sub>28</sub>H<sub>46</sub>O<sub>9</sub>Si  
Molecular Weight : 554.75



**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.