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## CERTIFICATE OF ANALYSIS

Analysis Date:

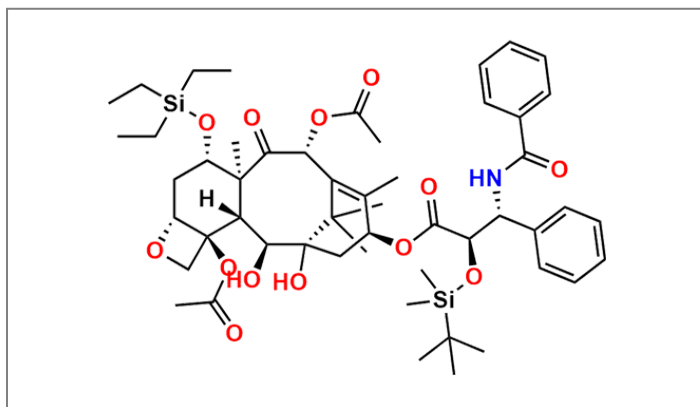
Re-test Date:

**Product Name: Paclitaxel Impurity 43**

### Identification:

Chemical Name:  $\alpha R, \beta S$ - $\beta$ -(Benzoylamino)- $\alpha$ -[[[(1,1-dimethylethyl)dimethylsilyl]oxy]-benzenepropanoic Acid (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-Bis(acetyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-11,12-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-4-[(triethylsilyl)oxy]-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl Ester

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-P36024  
Molecular Formula : C<sub>52</sub>H<sub>75</sub>NO<sub>13</sub>Si<sub>2</sub>  
Molecular Weight : 978.34



### 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.