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## CERTIFICATE OF ANALYSIS

Analysis Date:

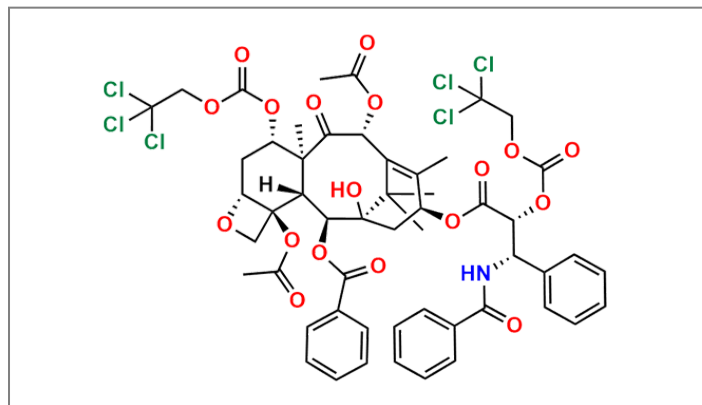
Re-test Date:

**Product Name: Paclitaxel Impurity 19**

### Identification:

Chemical Name: 2',7-Bis[(2,2,2-trichloroethoxy)carbonyl]taxol; [2aR-[2aα,4β,4aβ,6β,9α(αR\*,βS\*),11α,12α,12aα,12bα]]-β-(Benzoylamino)-α-[[[(2,2,2-trichloroethoxy)carbonyl]oxy]-benzenepropanoic Acid 6,12b-Bis(acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-11-hydroxy-4a,8,13,13-tetramethyl-5-oxo-4-[[[(2,2,2-trichloroethoxy)carbonyl]oxy]-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl Ester

Synonyms : NA  
CAS Number : 100449-86-3  
CAT Number : CP-P36077  
Molecular Formula : C<sub>53</sub>H<sub>53</sub>Cl<sub>6</sub>N<sub>1</sub>O<sub>18</sub>  
Molecular Weight : 1204.70



### 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.