



## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Paclitaxel EP Impurity F

## Identification:

Chemical Name: (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-12-(benzoyloxy)-4,11-dihydroxy-9-(((2R,3S)-2-hydroxy-3-(N-methylhexanamido)-3-phenylpropanoyl)oxy)-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	: NA
CAS Number	: 153083-53-5
CAT Number	: CP-P36188
Molecular Formula	: C47H59NO14
Molecular Weight	: 861.98

## **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

Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

