









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 Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Paclitaxel Impurity 36** 

## **Identification:**

Chemical Name: 3-(Tert-butyl) 5-((2aR,4aR,6R,9S,11S,12S,12aR,12bS)-6,12b-diacetoxy-12-(benzoyloxy)-11-hydroxy-4a,8,13,13-tetramethyl-5-oxo-2a,4a,5,6,9,10,11,12,12a,12b-decahydro-1H-7,11-methanocyclodeca[3,4]benzo[1,2-b]oxet-9-yl) (4R,5R)-2,2-dimethyl-4-phenyloxazolidine-3,5-dicarboxylate

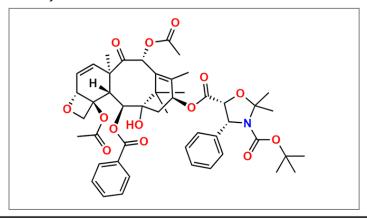
Synonyms : NA

CAS Number : 1329641-06-6

CAT Number : CP-P36015

Molecular Formula : C48H57NO14

Molecular Weight : 871.98



## **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     |

## Prepared and Reviewed By

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21620

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Ragare

Ms Rohini Gagare (QA Head)

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