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## CERTIFICATE OF ANALYSIS

Analysis Date:

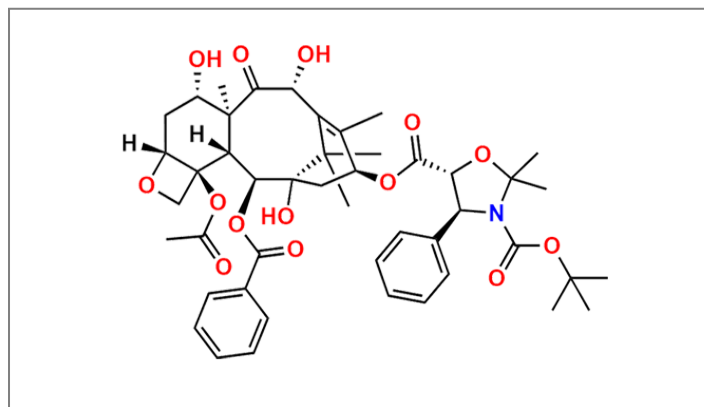
Re-test Date:

**Product Name: Cabazitaxel Dectroc Oxazolidine Impurity**

**Identification:**

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

Synonyms : Cabazitaxel Dectroc Oxazolidine Impurity  
CAS Number : 159262-93-8  
CAT Number : CP-C45005  
Molecular Formula : C<sub>46</sub>H<sub>57</sub>NO<sub>14</sub>  
Molecular Weight : 847.96



**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.