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CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2023

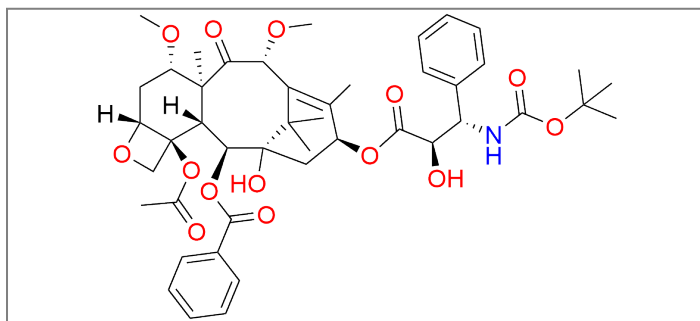
Re-test Date: Jun 2026

Product Name: Cabazitaxel (In House Standard)

Identification:

Chemical Name: (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-12b-Acetoxy-9-(((2R,3S)-3-((tert-butoxycarbonyl)amino)-2-hydroxy-3-phenylpropanoyl)oxy)-11-hydroxy-4,6-dimethoxy-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-12-ylbenzoate

Synonyms : NA
CAS Number : 183133-96-2
CAT Number : CP-C45000
Molecular Formula : C₄₅H₅₇NO₁₄
Molecular Weight : 835.9
Batch Number : CP-CAB-IN-0723
Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.86%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	0.526%
8)	Potency by TGA	99.33%



Prepared and Reviewed By

A handwritten signature in blue ink, appearing to read "Priyanka Salunkhe".

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

A handwritten signature in blue ink, appearing to read "Rohini Gagare".

Ms Rohini Gagare
(QA Head)

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