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CERTIFICATE OF ANALYSIS

Analysis Date:

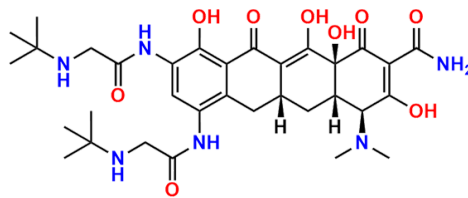
Re-test Date:

Product Name: Tigecycline Impurity 14

Identification:

Chemical Name: N,N'-((6aS,10S,10aS,11aR)-8-carbamoyl-10-(dimethylamino)-4,6,6a,9-tetrahydroxy-5,7-dioxo-5,6a,7,10,10a,11,11a,12-octahydrotetracene-1,3-diyl)bis(2-(tert-butylamino)acetamide)

Synonyms : NA
CAS Number : NA
CAT Number : CP-T74054
Molecular Formula : C₃₃H₄₆N₆O₉
Molecular Weight : 670.8



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)	¹ H NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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