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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Tigecycline Metabolite M2

Identification:

Chemical Name: (2R,3R,4R,5S,6R)-6-(((5aR,7R)-2-(2-(tert-butylamino)acetamido)-9-carbamoyl-4,7-bis(dimethylamino)-8,10a,11-trihydroxy-10,12-dioxo-5,5a,6,6a,7,10,10a,12-octahydrotetracen-1-yl)oxy)-3,4,5-trihydroxytetrahydro-2H-pyran-2-carboxylic acid

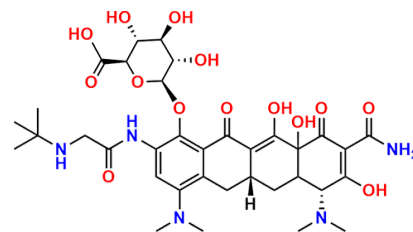
Synonyms : Epimer of Tigecycline
Glucuronide

CAS Number : NA

CAT Number : CP-T74046

Molecular Formula : C₃₅H₄₇N₅O₁₄

Molecular Weight : 761.79



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



Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By



Ms Rohini Gagare
(QA Head)

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