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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Tigecycline Tricyclic Analog

Identification:

Chemical Name: (1S,4aR,4bR,10aR,11aS)-7-[2-(tert-Butylamino)acetamido]-9(dimethylamino)-1,4,4a,6-tetrahydroxy-2,5,12-trioxo-1,2,4a,5,10,10a,11,11a-octahydro1,4b-methanobenzo[b]fluorene-3-carboxamide

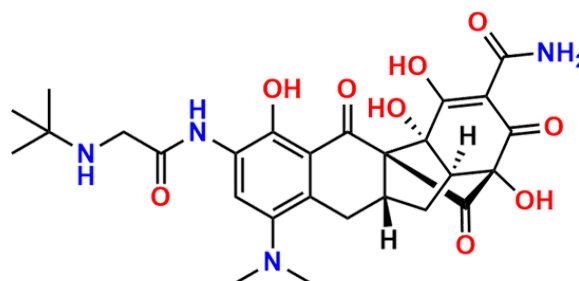
Synonyms : Tigecycline USP Related
Compound G

CAS Number : 1268494-40-1

CAT Number : CP-T74009

Molecular Formula : C₂₇H₃₂N₄O₉

Molecular Weight : 556.57



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.