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CERTIFICATE OF ANALYSIS

Analysis Date:

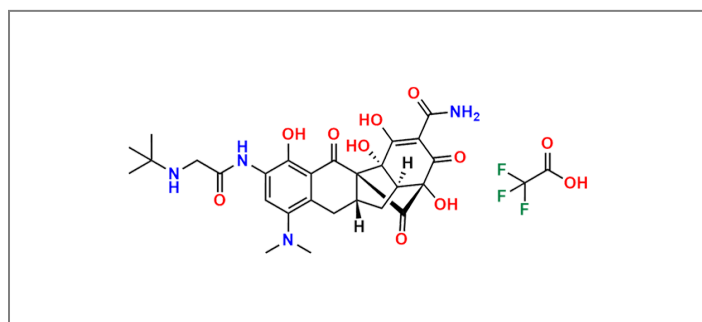
Re-test Date:

Product Name: Tigecycline Impurity 8

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-octahydro-1,4b-methanobenzo[b]fluorene-3-carboxamide trifluoroacetic acid

Synonyms : NA
CAS Number : NA
CAT Number : CP-T74052
Molecular Formula : C₂₇H₃₂N₄O₉ : XC2HF3O2
Molecular Weight : 556.6 : X(114.0)



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.