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## CERTIFICATE OF ANALYSIS

Analysis Date:

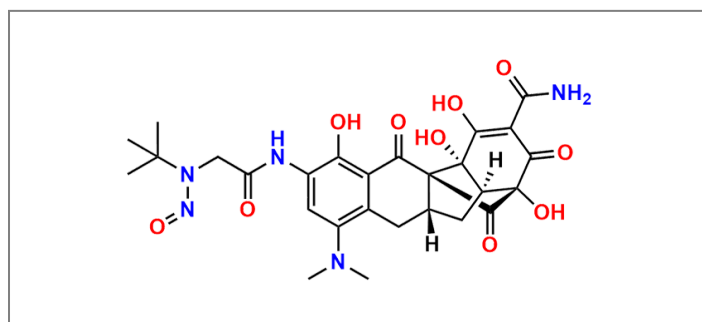
Re-test Date:

**Product Name: N-Nitroso Tigecycline Tricyclic Analog**

### Identification:

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

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-T74016  
Molecular Formula : C<sub>27</sub>H<sub>31</sub>H<sub>5</sub>O<sub>10</sub>  
Molecular Weight : 585.57



### 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**

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.