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## CERTIFICATE OF ANALYSIS

Analysis Date:

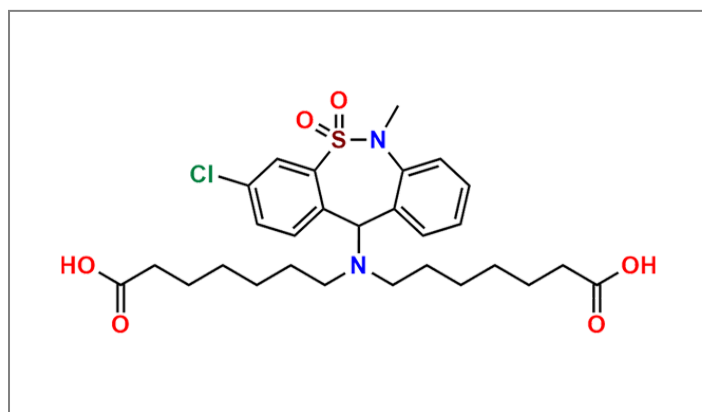
Re-test Date:

**Product Name: Tianeptine Sodium EP Impurity E**

**Identification:**

Chemical Name: 7,7'-[[[(11RS)-3-chloro-6-methyl-6,11-dihydrodibenzo[c,f][1,2]thiazepin-11-yl]imino]diheptanoic acid S,S-dioxide (as per EP)

Synonyms : NA  
CAS Number : 768351-55-9  
CAT Number : CP-T113007  
Molecular Formula : C<sub>28</sub>H<sub>37</sub>CIN<sub>2</sub>O<sub>6</sub>S  
Molecular Weight : 565.12



**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.