

# Certificate of Analysis

## Tianeptine

7-[(3-chloro-6-methyl-5,5-dioxo-11H-benzo[c][2,1]benzothiazepin-11-yl)amino]heptanoic acid

**Compound** : Tianeptine **Client** : 99PURITY  
**Lot number** : 2021-09-08 **WWW.99PURITY.COM**  
**Analysis date** : 2021-09-10 **info@99purity.com**  
**Purity %** : 100.00%  
**Method** : Mass Spectrometry & UV

PubChem CID: 68870

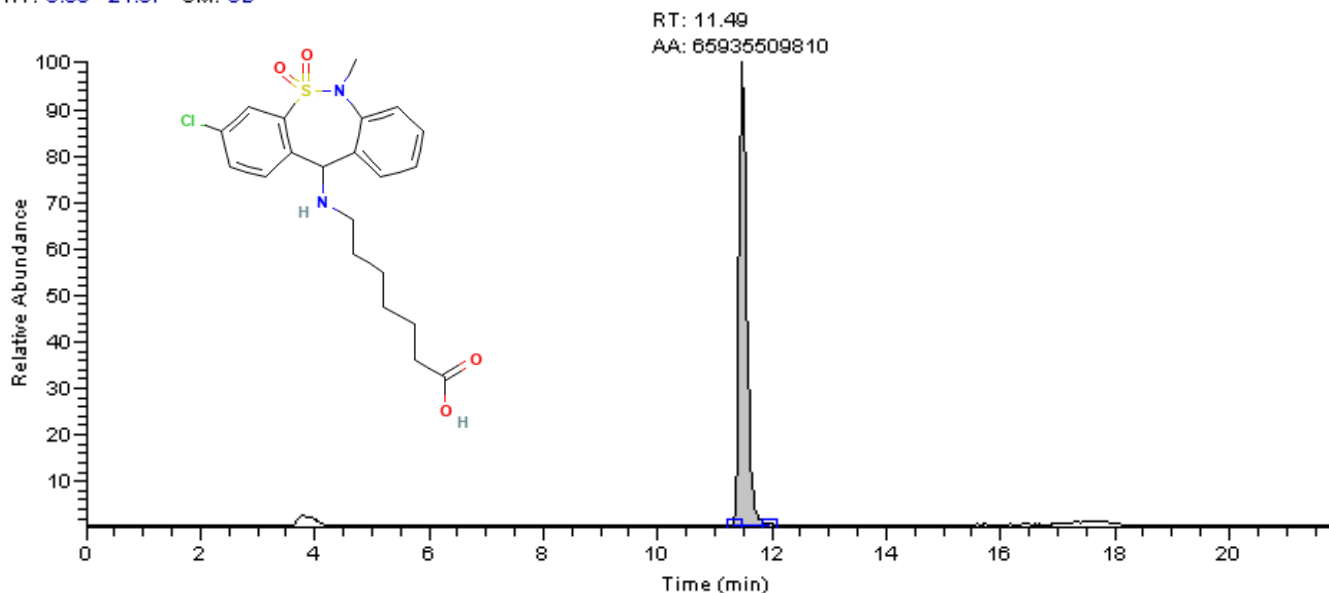
<https://pubchem.ncbi.nlm.nih.gov/compound/68870>

C:\Xcalibur\...BG\_Tianeptine\_2021-09-08

9/10/2021 7:12:04 PM

Background subtracted file

RT: 0.00 - 21.97 SM: 3B




NL:  
7.06E9  
TIC MS  
Genesis  
BG\_Tianep  
tine\_2021-  
09-08

PEAK LIST	Number of detected peaks: 1		
Time (min)	Area	%Area	
11.49	6.59E+10	100.00	Tianeptine

Analysis Performed by  
 Ken Pendarvis, ChE  
 Analytical Chemist  
 MZ Biolabs  
[contact@mzbiolabs.com](mailto:contact@mzbiolabs.com)

Peak identity confirmed by mass spectrum evaluation  
 Peak purity confirmed by UV detection  
 Expected mass: 436.1 g  
 Measured mass : 436.1 g  
 Molecular weight confirmed



2021-09-10