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## CERTIFICATE OF ANALYSIS

Analysis Date:

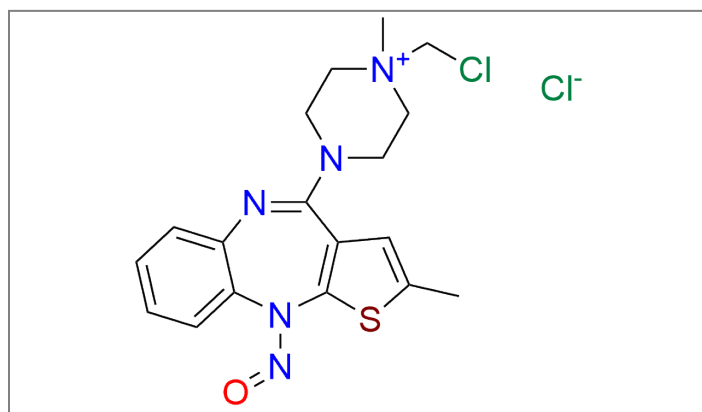
Re-test Date:

**Product Name: N-Nitroso Olanzapine EP Impurity C**

### Identification:

Chemical Name: 1-(Chloromethyl)-1-methyl-4-(2-methyl-10-nitroso-10H-benzo[b]thieno[2,3-e][1,4]diazepin-4-yl)piperazin-1-ium chloride

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-O1018  
Molecular Formula : C<sub>18</sub>H<sub>21</sub>ClN<sub>5</sub>O<sub>2</sub> : Cl  
Molecular Weight : 390.91 : 35.46



### 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.