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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

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

#### Identification:

Chemical Name: 2-Methyl-10-nitroso-5,10-dihydro-4H-benzo[b]thieno[2,3-e][1,4]diazepin-4-one

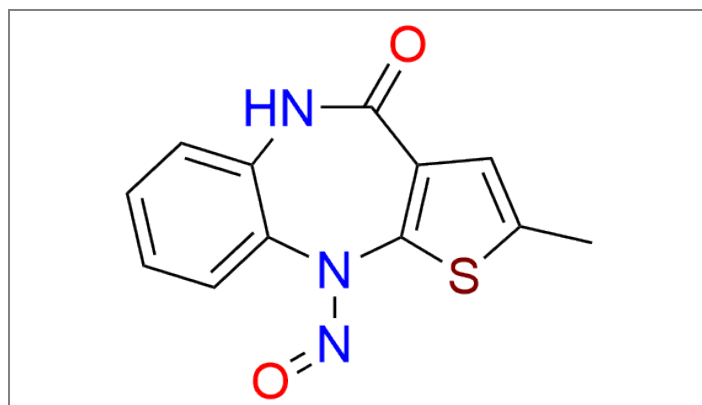
Synonyms : NA

CAS Number : NA

CAT Number : CP-O1017

Molecular Formula : C<sub>12</sub>H<sub>9</sub>N<sub>3</sub>O<sub>2</sub>S

Molecular Weight : 259.28



#### 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.