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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: N-Nitroso Tizanidine Impurity 1**

### Identification:

Chemical Name: N-(5-chlorobenzo[c][1,2,5]thiadiazol-4-yl)-N-(4,5-dihydro-1H-imidazol-2-yl)nitrous amide

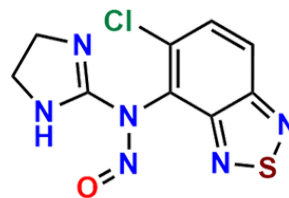
Synonyms : NA

CAS Number : NA

CAT Number : CP-T35012

Molecular Formula : C<sub>9</sub>H<sub>7</sub>ClN<sub>6</sub>O<sub>2</sub>S

Molecular Weight : 282.71



### 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.