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## CERTIFICATE OF ANALYSIS

Analysis Date:

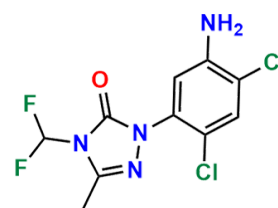
Re-test Date:

**Product Name: Sulfentrazone Impurity 2**

### Identification:

Chemical Name: 2-(5-amino-2,4-dichlorophenyl)-4-(difluoromethyl)-5-methyl-2,4-dihydro-3H-1,2,4-triazol-3-one

Synonyms : NA  
CAS Number : 111992-18-8  
CAT Number : CP-S154003  
Molecular Formula : C<sub>10</sub>H<sub>8</sub>Cl<sub>2</sub>F<sub>2</sub>N<sub>4</sub>O  
Molecular Weight : 309.1



### 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.