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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: N-Nitroso Imatinib EP Impurity F**

### Identification:

Chemical Name: N-(5-Amino-2-methylphenyl)-N-(4-(pyridin-3-yl)pyrimidin-2-yl)nitrous amide

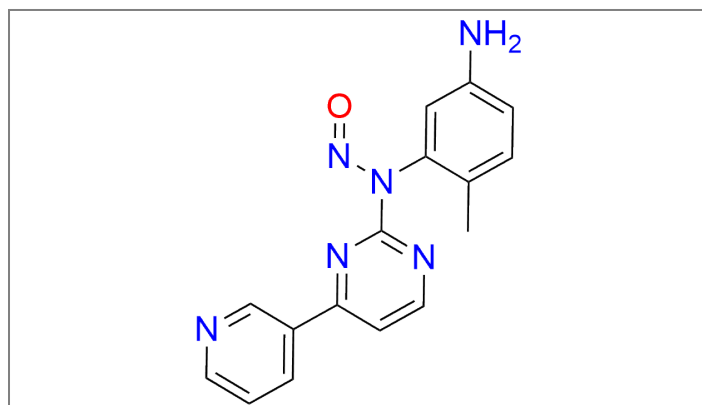
Synonyms : N-Nitroso Imatinib Diamine  
Impurity

CAS Number : NA

CAT Number : CP-I5028

Molecular Formula : C<sub>16</sub>H<sub>14</sub>N<sub>6</sub>O

Molecular Weight : 306.33



### 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.