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### CERTIFICATE OF ANALYSIS

Analysis Date:

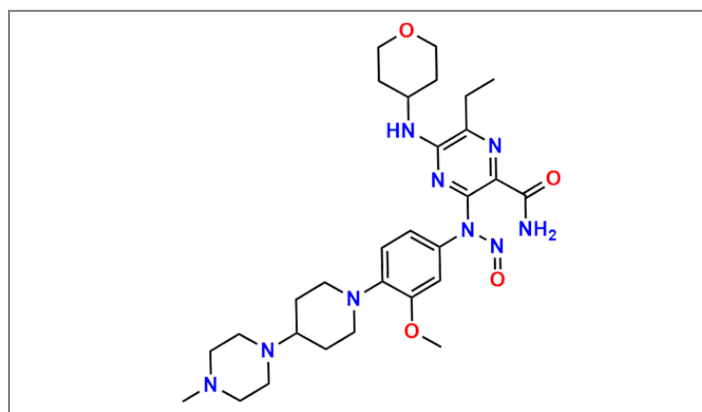
Re-test Date:

**Product Name: N-Nitroso Gilteritinib Impurity 3**

#### Identification:

Chemical Name: 6-Ethyl-3-((3-methoxy-4-(4-(4-methylpiperazin-1-yl)piperidin-1-yl)phenyl)(nitroso)amino)-5-((tetrahydro-2H-pyran-4-yl)amino)pyrazine-2-carboxamide

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-G14008  
Molecular Formula : C<sub>29</sub>H<sub>43</sub>N<sub>9</sub>O<sub>4</sub>  
Molecular Weight : 581.72



#### 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.