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## CERTIFICATE OF ANALYSIS

Analysis Date:

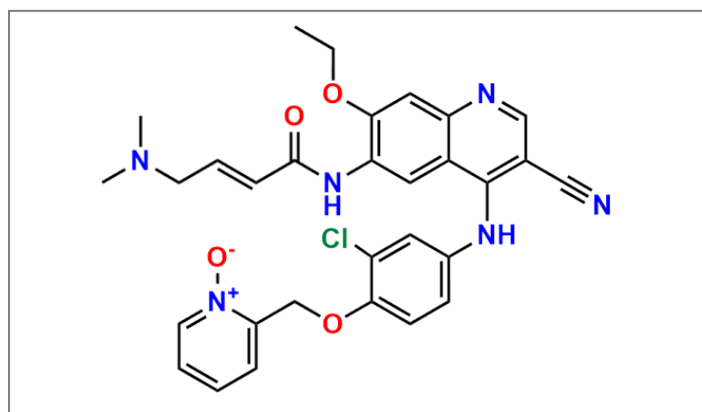
Re-test Date:

**Product Name: Neratinib Pyridine N-Oxide**

### Identification:

Chemical Name: (E)-2-((2-Chloro-4-((3-cyano-6-(4-(dimethylamino)but-2-enamido)-7-ethoxyquinolin-4-yl)amino)phenoxy)methyl)pyridine 1-oxide

Synonyms : NA  
CAS Number : 1376619-94-1  
CAT Number : CP-N31005  
Molecular Formula : C<sub>30</sub>H<sub>29</sub>CIN<sub>6</sub>O<sub>4</sub>  
Molecular Weight : 573.05



### 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.