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## CERTIFICATE OF ANALYSIS

Analysis Date:

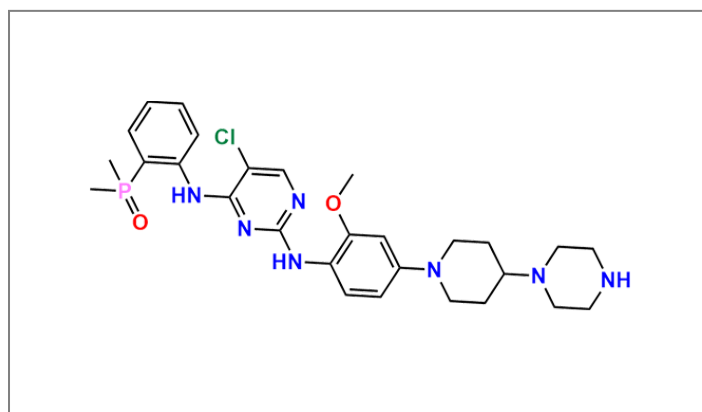
Re-test Date:

**Product Name: Demethyl Brigatinib**

### Identification:

Chemical Name: (2-((5-Chloro-2-((2-methoxy-4-(4-(piperazin-1-yl)piperidin-1-yl)phenyl)amino)pyrimidin-4-yl)amino)phenyl)dimethylphosphine oxide

Synonyms : NA  
CAS Number : 1197958-75-0  
CAT Number : CP-B81008  
Molecular Formula : C<sub>28</sub>H<sub>37</sub>ClN<sub>7</sub>O<sub>2</sub>P  
Molecular Weight : 570.1



### 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.