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## CERTIFICATE OF ANALYSIS

Analysis Date:

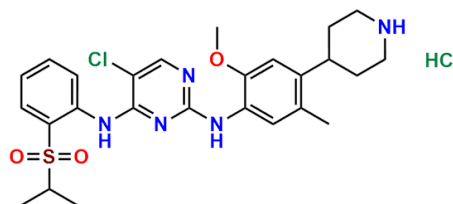
Re-test Date:

**Product Name: Ceritinib Impurity 3**

### Identification:

Chemical Name: 5-Chloro-N4-(2-(isopropylsulfonyl)phenyl)-N2-(2-methoxy-5-methyl-4-(piperidin-4-yl)phenyl)pyrimidine-2,4-diamine hydrochloride

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-C139024  
Molecular Formula : C<sub>26</sub>H<sub>32</sub>ClN<sub>5</sub>O<sub>3</sub>S : HCl  
Molecular Weight : 530.1 : 36.46



### 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)	<sup>1</sup> HNMR	Confirm to structure



**Prepared and Reviewed By**



Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**



Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.