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## CERTIFICATE OF ANALYSIS

Analysis Date:

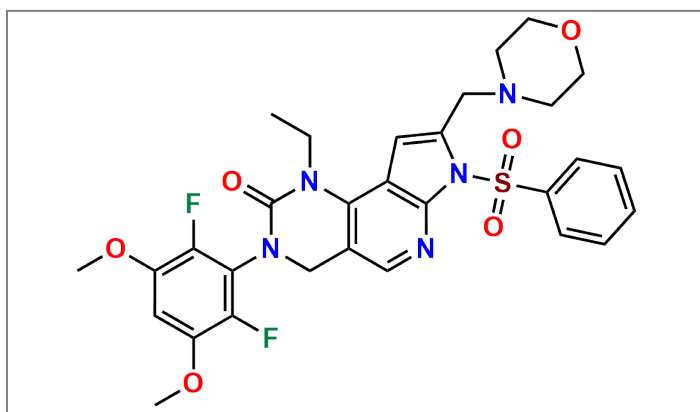
Re-test Date:

**Product Name: Pemigatinib Pyridine Impurity**

### Identification:

Chemical Name: 3-(2,6-Difluoro-3,5-dimethoxyphenyl)-1-ethyl-8-(morpholinomethyl)-7-(phenylsulfonyl)-1,3,4,7-tetrahydro-2H-pyrrolo[3',2':5,6]pyrido[4,3-d]pyrimidin-2-one

Synonyms : NA  
CAS Number : 1513860-02-0  
CAT Number : CP-P103002  
Molecular Formula : C<sub>30</sub>H<sub>31</sub>F<sub>2</sub>N<sub>5</sub>O<sub>6</sub>S  
Molecular Weight : 627.7



### 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

### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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