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## CERTIFICATE OF ANALYSIS

Analysis Date:

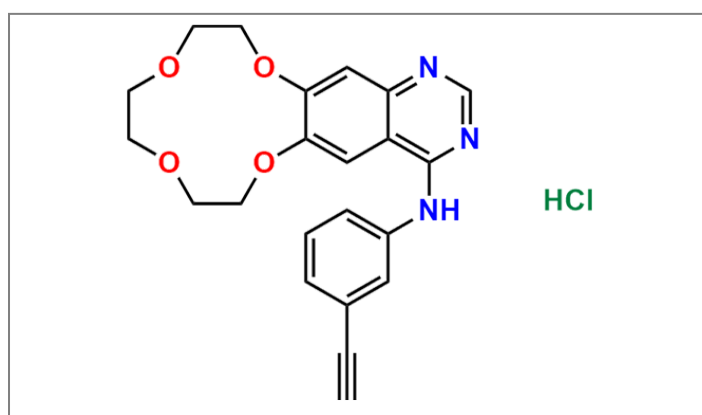
Re-test Date:

**Product Name: Icotinib Hydrochloride (In House Standard)**

### Identification:

Chemical Name: N-(3-Ethynylphenyl)-7,8,10,11,13,14-hexahydro-[1,4,7,10]tetraoxacyclododecino[2,3-g]quinazolin-4-amine hydrochloride

Synonyms : NA  
CAS Number : 1204313-51-8  
CAT Number : CP-I56000  
Molecular Formula : C<sub>22</sub>H<sub>21</sub>N<sub>3</sub>O<sub>4</sub> : HCl  
Molecular Weight : 391.43 : 36.5



### 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	>98%
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.