









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Nov 2024 Re-test Date: Oct 2027

Product Name: Ponatinib Hydrochloride (In House Standard)

Identification:

Chemical Name: 3-(Imidazo[1,2-b]pyridazin-3-ylethynyl)-4-methyl-N-(4-((4-methylpiperazin-1-yl)methyl)-3-(trifluoromethyl)phenyl)benzamide hydrochloride

Synonyms : NA

CAS Number : 1114544-31-8

CAT Number : CP-P94002

Molecular Formula : C29H27F3N6O : HCl

Molecular Weight : 532.57 : 36.46

Batch Number : CP-PON-HCL-0824

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.75%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	IR	Confirm to structure
8)	Weight loss by TGA	0.693%
9)	Potency by TGA	99.06%



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.