

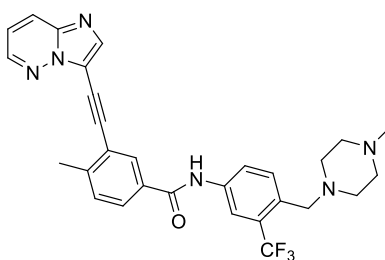


Northeast Business Center

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Certificate of Analysis



Product Name:	Ponatinib
Synonym:	AP24534
CAS No:	943319-70-8
Prod. No:	CT-PONA
Lot No:	02
Batch Empirical Formula Batch Empirical Wt.	C ₂₉ H ₂₇ F ₃ N ₆ O 532.7
Solubility	Soluble in DMSO (53.3mg/ml, 100mM) 0.1 N HCl Aqueous Solution (26.6mg/ml, 50mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White to off-white powder
Quality Control	MS: [√] ¹ H-NMR: [√] HPLC: [√] Quantitative Elemental Analysis: [√] C₂₉H₂₇F₃N₆O Calculated: C: 65.40% H: 5.11% N: 15.78% Found: C: 65.45% H: 5.00% N: 15.64%
Chemical Purity	>99% (HPLC)