

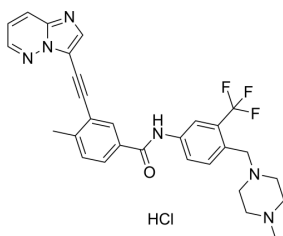
Ponatinib (hydrochloride)

Cat. No.: HY-108766
CAS No.: 1114544-31-8
Batch No.: 285476
Chemical Name: Benzamide,3-(2-imidazo[1,2-b]pyridazin-3-ylethynyl)-4-methyl-N-[(4-methyl-1-piperazinyl)methyl]-3-(trifluoromethyl)phenyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{28}ClF_3N_6O$
Molecular Weight: 569.02
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.55%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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