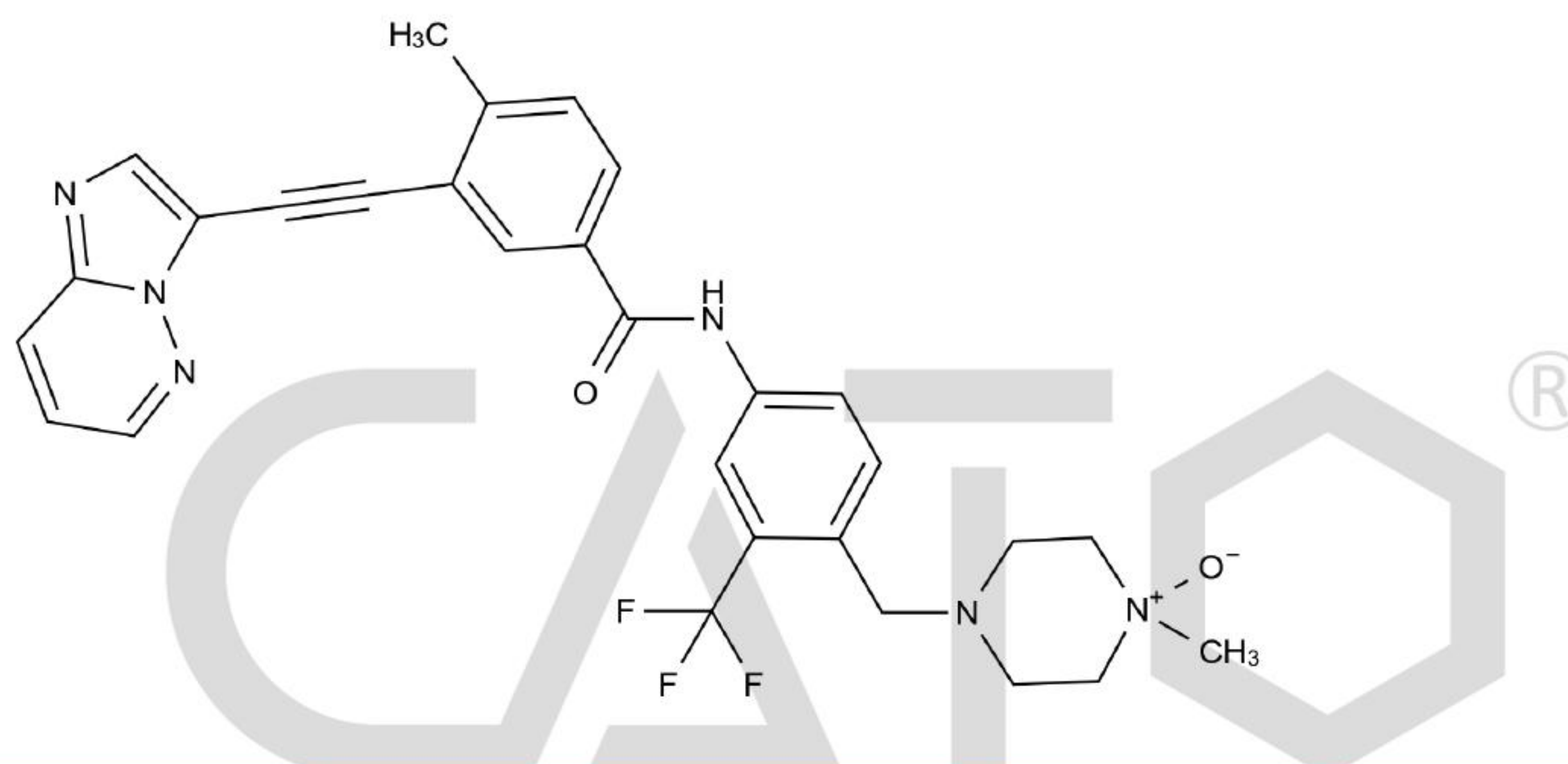


Certificate of Analysis

Reference Material & Standard

Product Name:	Ponatinib impurity 6	Catalogue Number:	C4X-22696
Synonyms:	N/A	Lot Number:	0112-RH-0135
CAS Number:	2227480-51-3	Expiry Date:	Jan 14, 2030
Molecular Formula:	C ₂₉ H ₂₇ F ₃ N ₆ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	548.56	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&UV&CNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	0.93%
Residual Solvents	NMR	3.69% acetonitrile
Assay		95.4%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 15, 2026

Date: Jan 15, 2026

Date: Jan 15, 2026



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