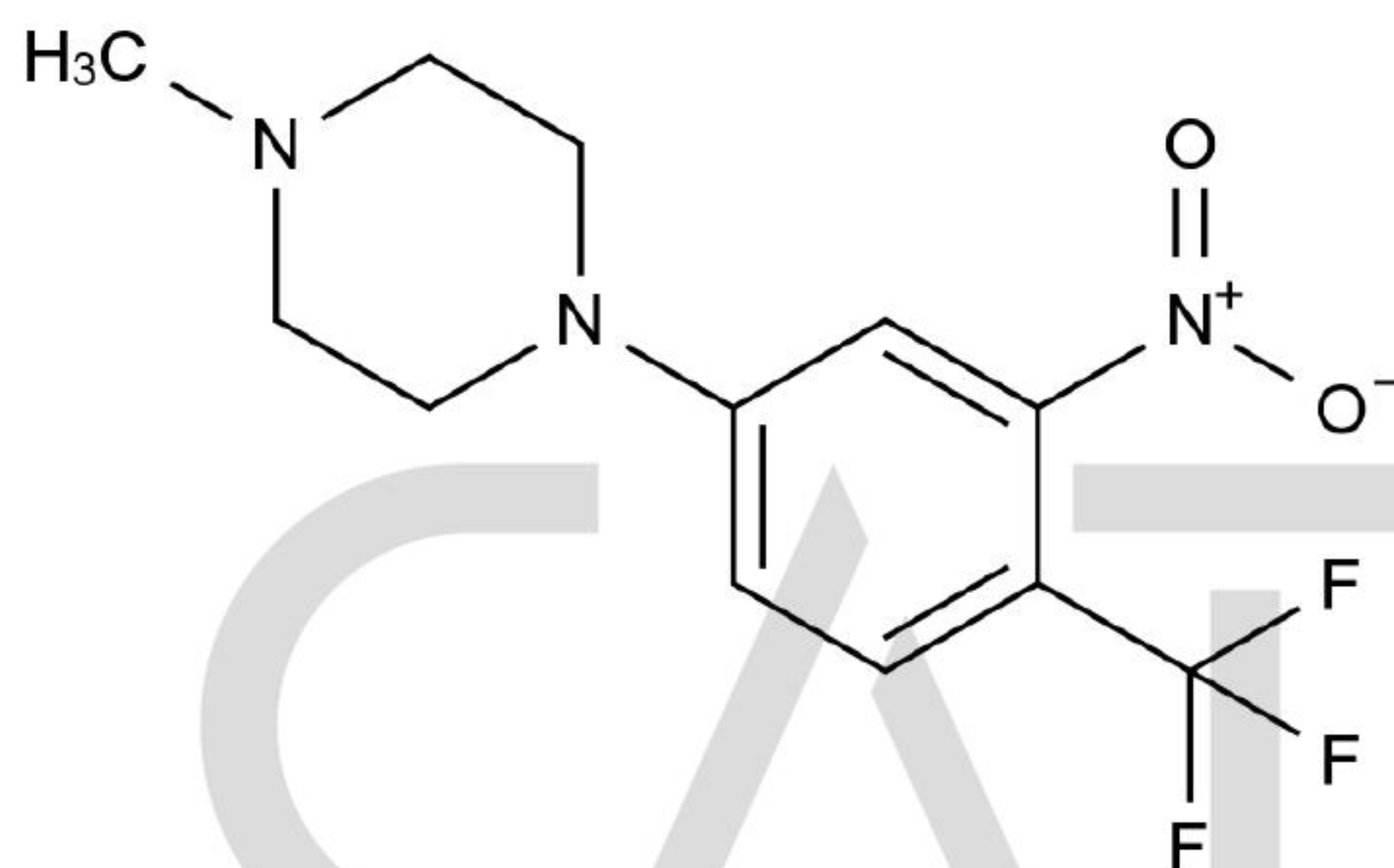


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                                              |                            |                                           |
|---------------------------|------------------------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Ponatinib Impurity 38                                                        | <b>Catalogue Number:</b>   | C4X-226938                                |
| <b>Synonyms:</b>          | N/A                                                                          | <b>Lot Number:</b>         | 0511-RH-0103                              |
| <b>CAS Number:</b>        | 2755819-36-2                                                                 | <b>Expiry Date:</b>        | May 13, 2030                              |
| <b>Molecular Formula:</b> | C <sub>12</sub> H <sub>14</sub> F <sub>3</sub> N <sub>3</sub> O <sub>2</sub> | <b>Storage:</b>            | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 289.25                                                                       | <b>Shipping Condition:</b> | Shipping at Room Temperature              |

Chemical Structure:



| Test Items     | Method            | Results      |
|----------------|-------------------|--------------|
| Appearance     | Visual inspection | Yellow Solid |
| Identification | LCMS&HNMR         | Confirmed    |
| Purity         | HPLC              | 100.00%      |
| Loss on Drying | TGA               | 0.3389%      |
| Assay          |                   | 99.7%        |

## Comment:

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

Assay (%) = (100% - Loss on Drying) \* Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

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Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: May 14, 2026

Date: May 15, 2026

Date: May 15, 2026



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