

Certificate of Analysis

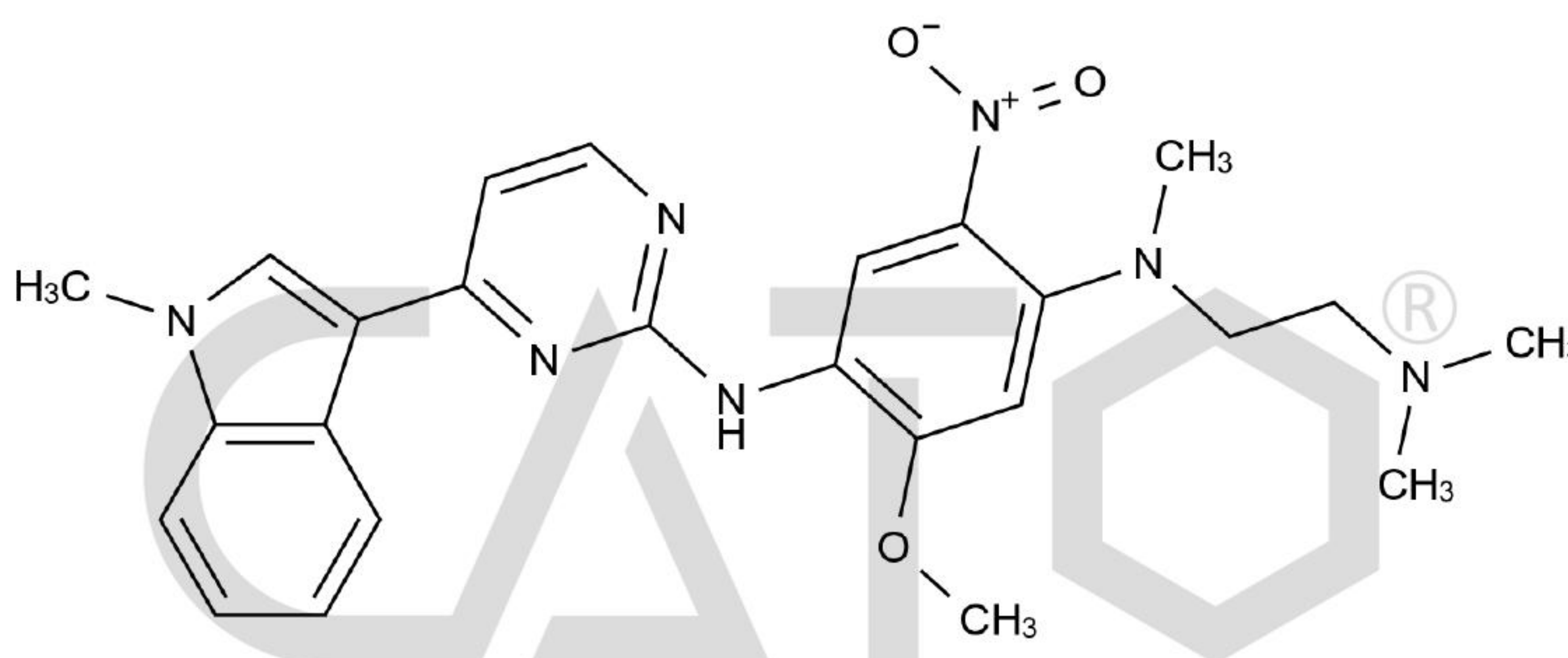
Reference Material & Standard

Product Name:	Osimertinib Impurity N1	Catalogue Number:	C1289530
Synonyms:	N/A	Lot Number:	0209-RH-0118
CAS Number:	1421372-67-9	Expiry Date:	Feb 23, 2030
Molecular Formula:	C ₂₅ H ₂₉ N ₇ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	475.54	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Orange Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.589%
Loss On Drying	TGA	0.1244%
Assay		99.5%

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:

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Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 12, 2026

Date: Feb 24, 2026

Date: Feb 24, 2026



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