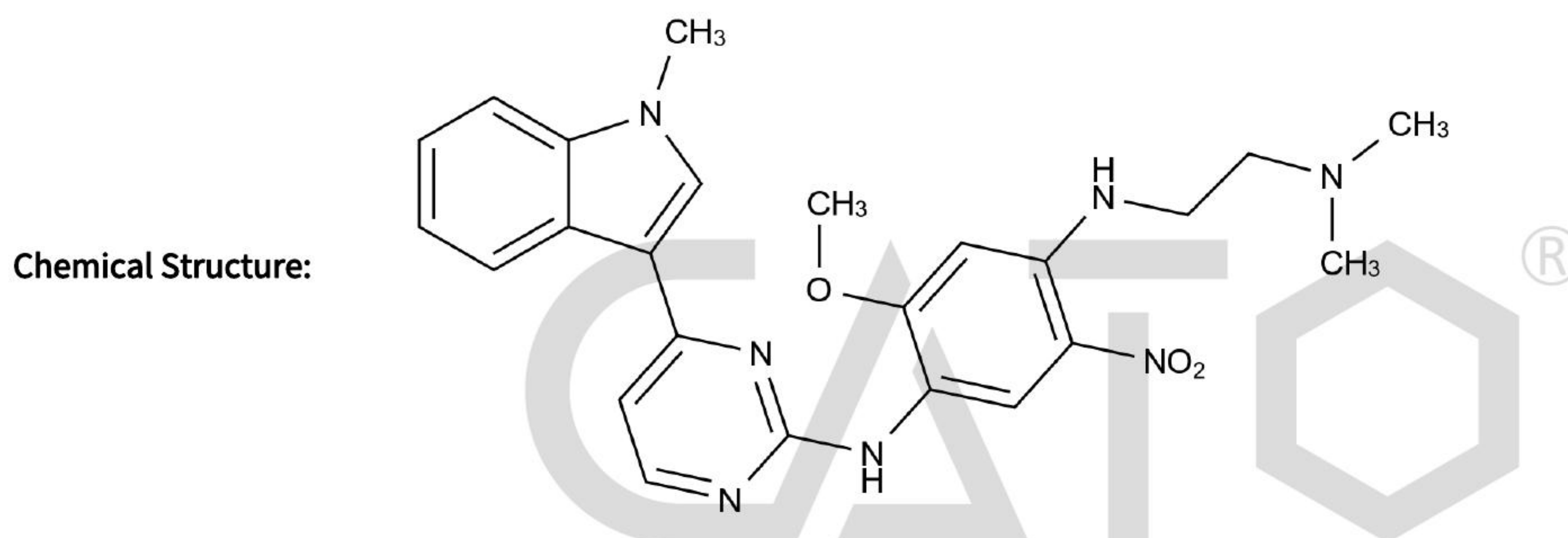


Certificate of Analysis

Reference Material & Standard

Product Name:	Osimertinib impurity 52	Catalogue Number:	C4X-204552
Synonyms:	N/A	Lot Number:	0922-RG-0060
CAS Number:	2408329-87-1	Expiry Date:	Sep 21, 2029
Molecular Formula:	C ₂₄ H ₂₇ N ₇ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	461.52		



Test Items	Method	Results
Appearance	Visual inspection	Red-Brown Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.52%
Loss On Drying	TGA	0.0661%
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:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Sep 26, 2025

Date: Sep 28, 2025

Date: Sep 28, 2025



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