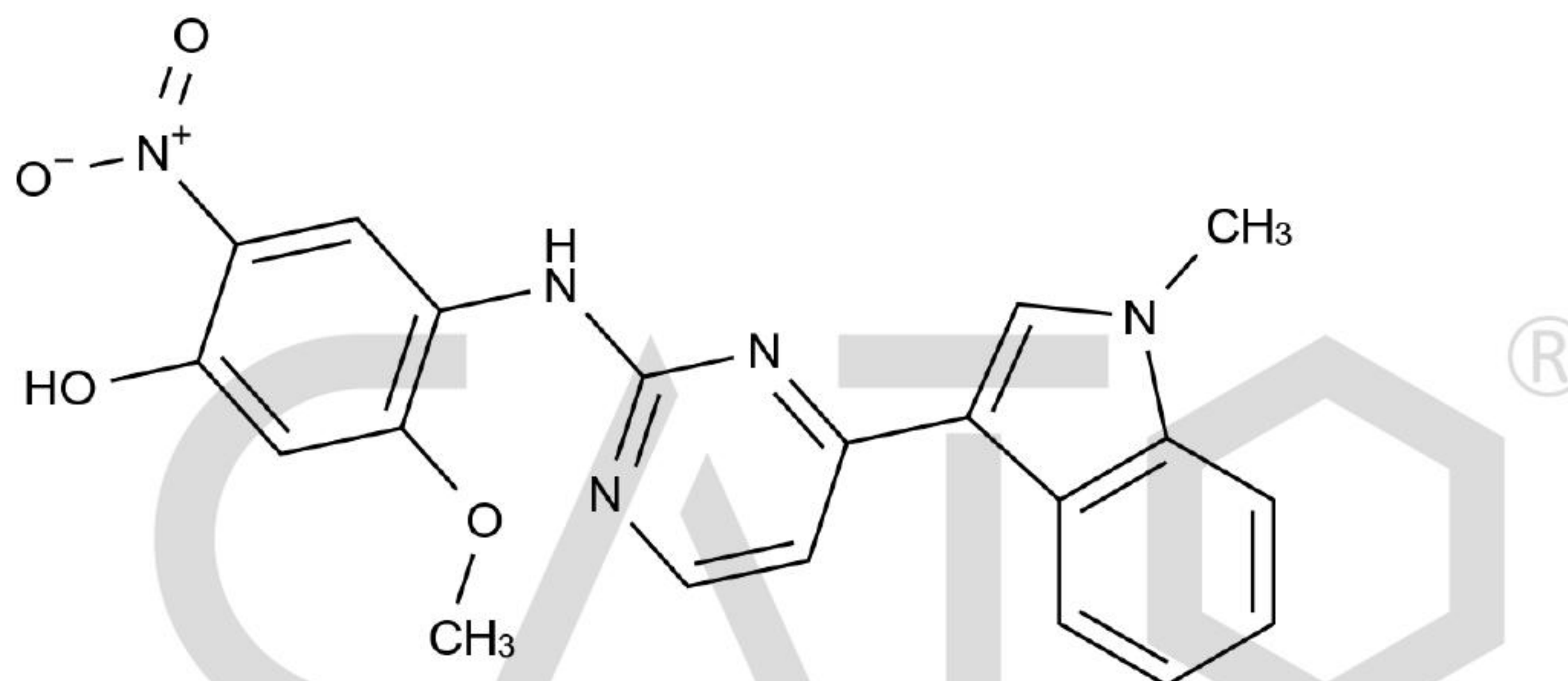


Certificate of Analysis

Reference Material & Standard

Product Name:	Osimertinib Impurity N4	Catalogue Number:	C1450421
Synonyms:	N/A	Lot Number:	0825-RG-0091
CAS Number:	1956306-73-2	Expiry Date:	Aug 26, 2029
Molecular Formula:	C20H17N5O4	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	391.38	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Orange Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.402%
Loss On Drying	TGA	0.4247%
Assay		98.0%

Comment:

The calculation of the 100% 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 27, 2025

Date: Aug 27, 2025

Date: Aug 27, 2025

