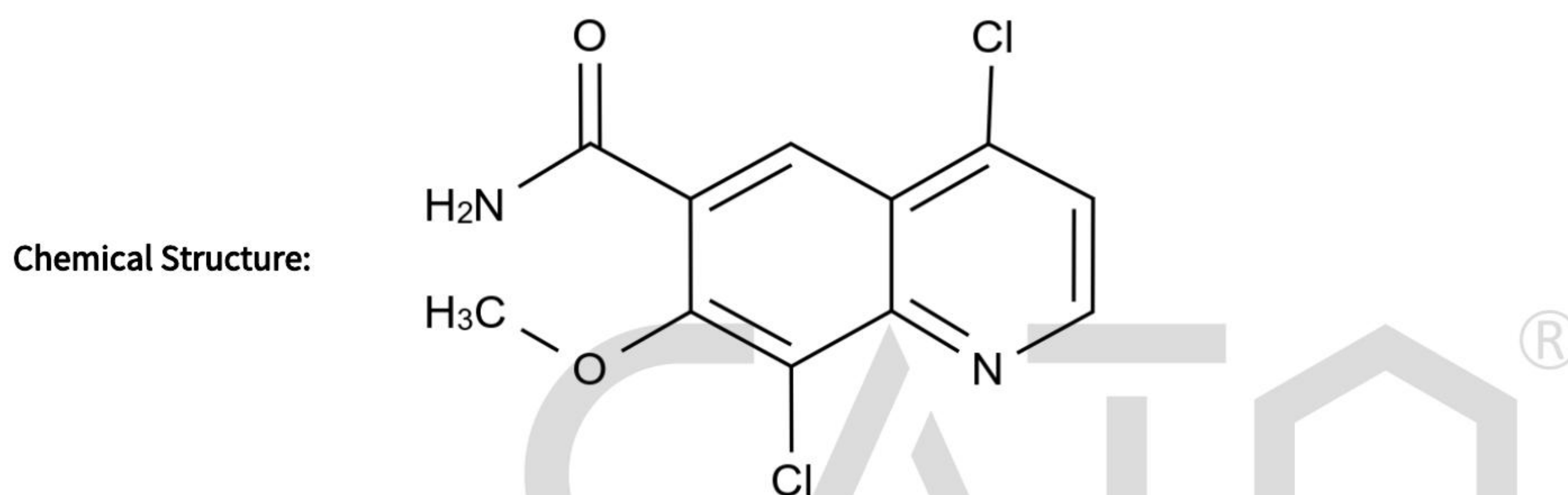


Certificate of Analysis

Reference Material & Standard

Product Name:	Lenvatinib Impurity 150	Catalogue Number:	C4X-1140150
Synonyms:	N/A	Lot Number:	1104-RF-0062
CAS Number:	2713130-46-0	Expiry Date:	Nov 05, 2027
Molecular Formula:	C ₁₁ H ₈ Cl ₂ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	271.10		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.92%
Loss On Drying	TGA	0.1939%
Assay		99.7%

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:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Nov 08, 2024

Date: Nov 08, 2024

Date: Nov 08, 2024

