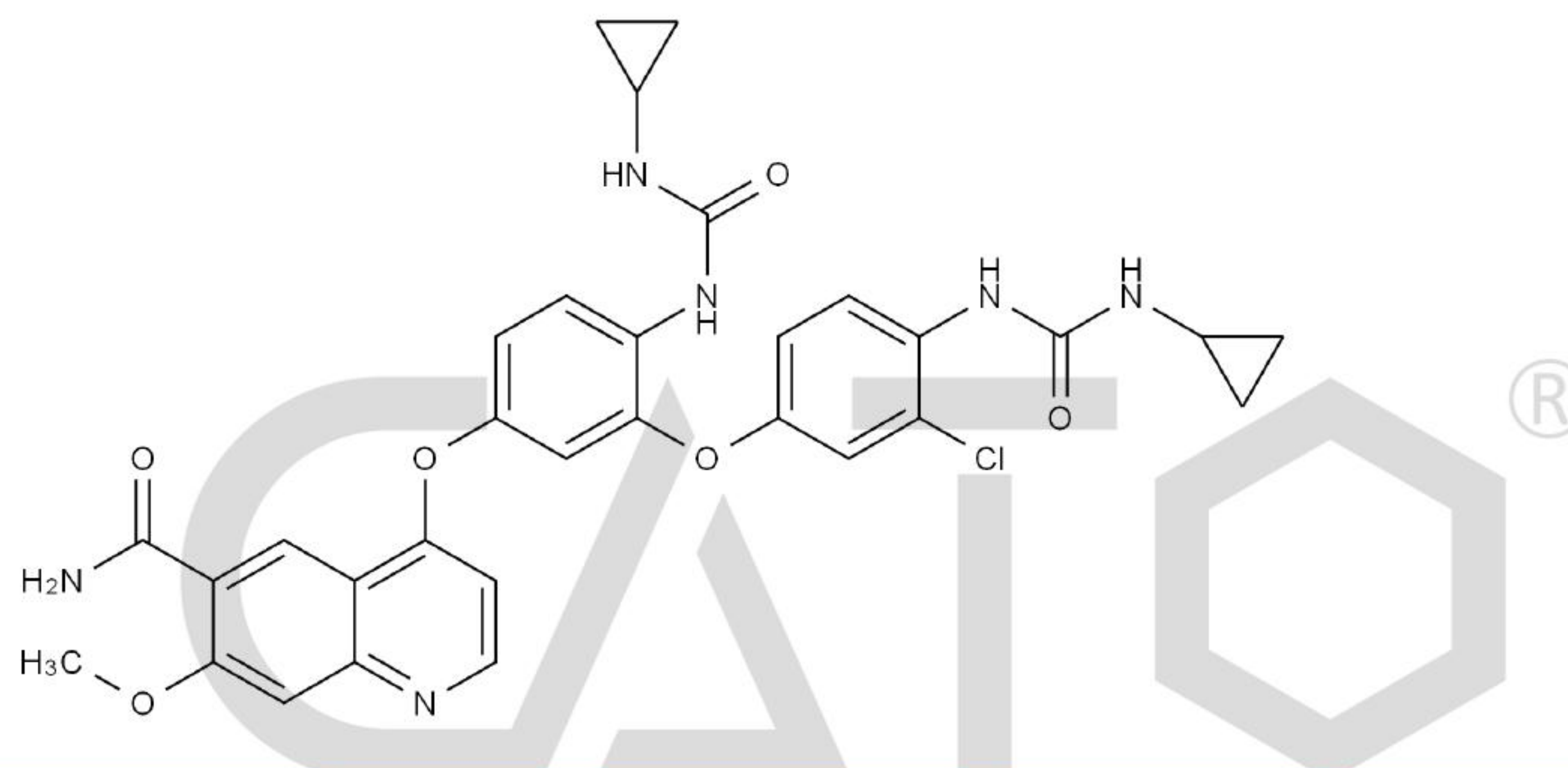


Certificate of Analysis

Reference Material & Standard

Product Name:	Lenvatinib Impurity 11	Catalogue Number:	C4X-114011
Synonyms:	N/A	Lot Number:	0605-RH-0151
CAS Number:	2613141-84-5	Expiry Date:	Jun 09, 2030
Molecular Formula:	C ₃₁ H ₂₉ ClN ₆ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	617.05	Shipping Condition:	Shipping at Room Temperature
Solubility:	DMSO		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Residue on Ignition	TGA	1.4246%
Loss on Drying	TGA	0.3176%
Assay		98.3%

Comment:

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

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

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 10, 2026

Date: Jun 10, 2026

Date: Jun 10, 2026



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