

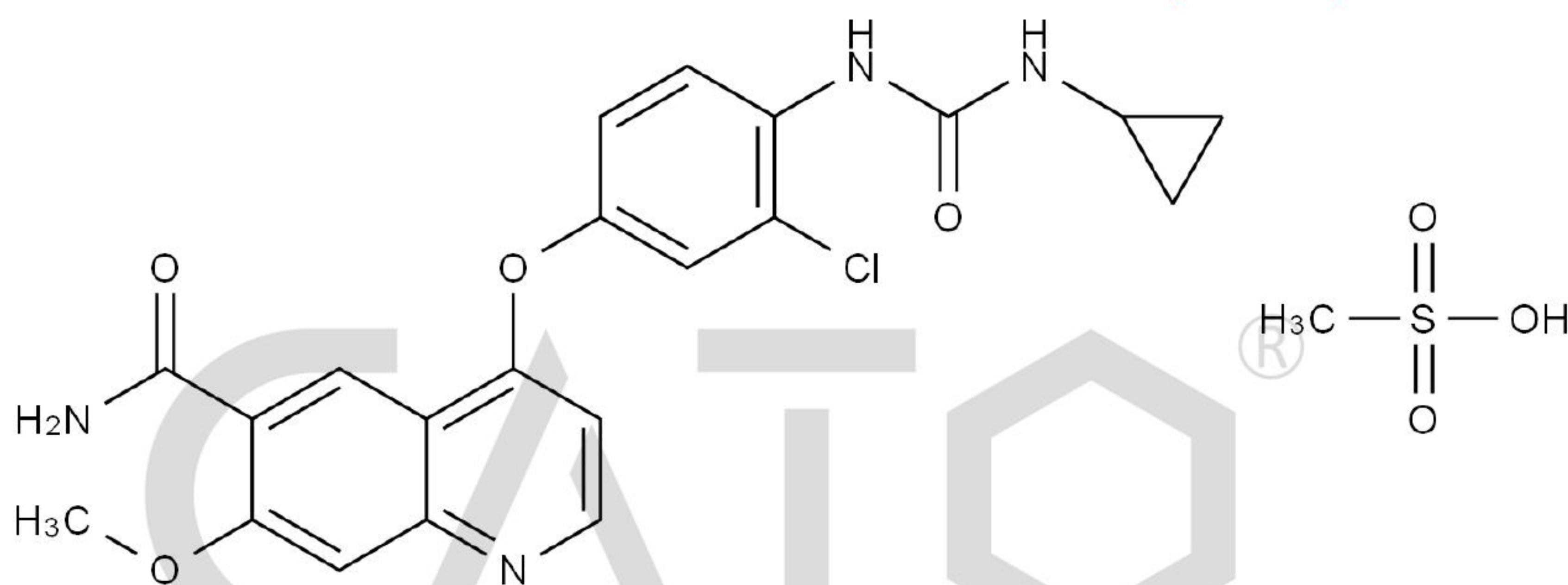
Certificate of Analysis

Reference Material & Standard

Product Name:	Lenvatinib Mesylate	Catalogue Number:	C4X-1140
Synonyms:	N/A	Lot Number:	0620-RG-0048
CAS Number:	857890-39-2	Expiry Date:	Jun 19, 2028
Molecular Formula:	C ₂₁ H ₁₉ ClN ₄ O ₄ CH ₄ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	426.85 96.11	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	97.773%
Residue on Ignition	Muffle Furnace	0.04%
Loss On Drying	TGA	0.1526%
Assay		97.6%

Comment:

The calculation of the 100% 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:

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Reviewed by:

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Approved by General Manager:

David

Date: Jun 20, 2025

Date: Jun 20, 2025

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