

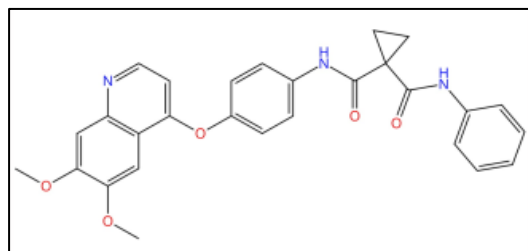
Analysis Date: 05-02-2025

Re-test Date: 05-02-2028

CABOZANTINIB DES FLUORO IMPURITY

Identification

Chemical Name	: N-(4-((6,7-Dimethoxyquinolin-4-yl)oxy)phenyl)-N-phenylcyclopropane-1,1-dicarboxamide
CAT No	: ALL-CABO-1949
CAS No	: 849221-94-9
Molecular Formula	: C ₂₈ H ₂₅ N ₃ O ₅
Molecular Weight	: 483.5



Analytical Information

Batch Code	: ALL-CABO-1949	HPLC Purity	: 98.06%
Solubility	: METHANOL	Potency	: 97.25%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 °C	IR Analysis	: Confirm
Weight Content By TGA	: 0.476%	¹H NMR	: Confirm
Residue Of Ignition	: 0.349%		

Additional Information

$$\% \text{Potency} = [100 - (\text{Inorganic Impurities \%} + \text{Water \%}) \times \text{Chromatographic Purity\%}] / 100 =$$

$$[100 - (0.476 + 0.349 \times 98.06\%)] / 100 = 97.25\%$$

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Swapnil Kausatkar Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office