

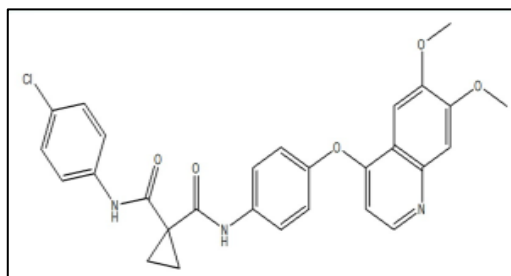
Analysis Date: 06-02-2025

Re-test Date: 06-02-2028

CABOZANTINIB CHLORO IMPURITY

Identification

Chemical Name	: N-(4-Chlorophenyl)-N-(4-(((6,7-dimethoxyquinolin-4-yl)oxy)phenyl)cyclopropane-1,1-dicarboxamide
CAT No	: ALL-CABO-7515
CAS No	: N.A.
Molecular Formula	: C ₂₈ H ₂₄ ClN ₃ O ₅
Molecular Weight	: 518.0



Analytical Information

Batch Code	: ALL-CABO-7515	HPLC Purity	: 98.08%
Solubility	: METHANOL	Potency	: 96.43%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 °C	IR Analysis	: Confirm
Weight Content By TGA	: 1.264%	¹H NMR	: Confirm
Residue Of Ignition	: 0.411%		

Additional Information

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

$$[100 - (1.264 + 0.411 \times 98.08\%)] / 100 = 96.43\%$$

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