

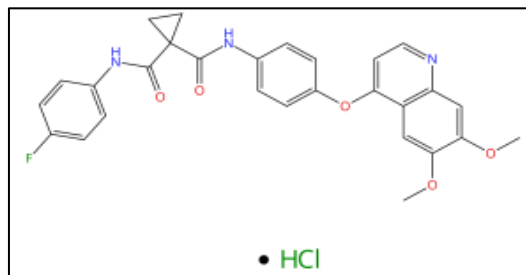
Analysis Date: 07-02-2025

Re-test Date: 07-02-2028

CABOZANTINIB HYDROCHLORIDE

Identification

Chemical Name	: N-(4-((6,7-Dimethoxyquinolin-4-yl)oxy)phenyl)-N-(4-fluorophenyl)cyclopropane-1,1-dicarboxamide hydrochloride
CAT No	: ALL-CABO-9424
CAS No	: 1817759-42-4
Molecular Formula	: C ₂₈ H ₂₄ FN ₃ O ₅ : HCl
Molecular Weight	: 501.5 : 36.5



Analytical Information

Batch Code	: ALL-CABO-9424	HPLC Purity	: 98.09%
Solubility	: METHANOL	Potency	: 96.26%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 °C	IR Analysis	: Confirm
Weight Content By TGA	: 1.428%	¹H NMR	: Confirm
Residue Of Ignition	: 0.435%		

Additional Information

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

$$[100 - (1.428 + 0.435 \times 98.09\%)] / 100 = 96.26\%$$

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