

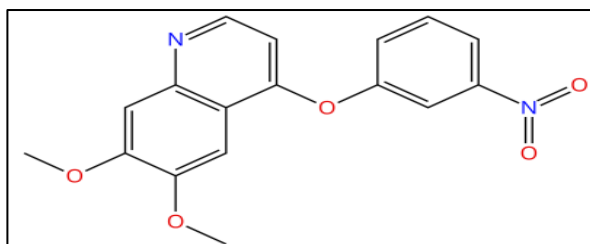
Analysis Date: 07-02-2025

Re-test Date: 07-02-2028

CABOZANTINIB IMPURITY 31

Identification

Chemical Name : 6,7-Dimethoxy-4-(3-nitrophenoxy)quinoline
CAT No : ALL-CABO-7053
CAS No : 202917-05-3
Molecular Formula : C₁₇H₁₄N₂O₅
Molecular Weight : 326.3



Analytical Information

Batch Code	: ALL-CABO-7053	HPLC Purity	: 98.06%
Solubility	: METHANOL	Potency	: 95.60%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 °C	IR Analysis	: Confirm
Weight Content By TGA	: 1.964%	1HNMR	: Confirm
Residue Of Ignition	: 0.583%		

Additional Information

%Potency = [100 - (Inorganic Impurities % + Water %) × Chromatographic Purity%]/100 =
 [100 - (1.924+0.583× 98.06%)]/100 = 95.60%

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