

CERTIFICATE OF ANALYSIS

(Certificate No. KMG001002-01)

Release Date: 31/01/2024

Re-test Date: 30/01/2027

Gati-II Standard

Identification

Chemical Name :

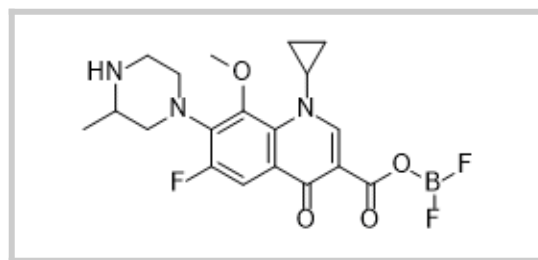
1-cyclopropyl-3-(((difluoroboryl)oxy)carbonyl)-6-fluoro-8-methoxy-7-(3-methylpiperazin-1-yl)quinolin-4(1H)-one

CAT No. : KMG001002

CAS No. : Not Available

Molecular Formula : C₁₉H₂₁BF₃N₃O₄

Molecular Weight : 423.19



Analytical Information

Batch No. : GAT-II-073-053

Description : Yellow Solid

HPLC Purity : 98.58 %

Weight Loss By TGA : 0.36 %

% Potency : 98.23 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency = [100 - 0.36(Weight Loss By TGA)] x [98.58(HPLC Purity)]/100 = 98.23 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		
Reviewed & Approved By	Quality Control	Jatin Patel		

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA