# CERTIFICATE OF ANALYSIS

(Certificate No. KMG001001-01)

**Release Date:** 03/02/2024 **Re-test Date:** 02/02/2027

## Gati-I Standard

## Identification

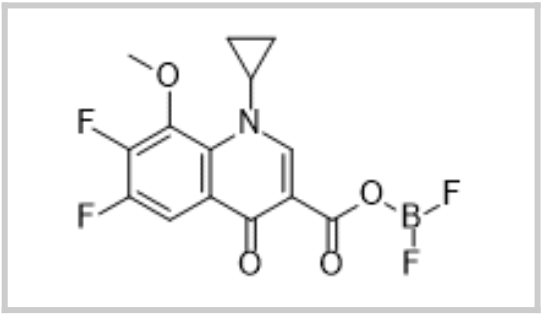
**Chemical Name** :
1-cyclopropyl-3-(((difluoroboryl)oxy)carbonyl)-6,7-difluoro-8-methoxyquinolin-4(1H)-one

**CAT No.** : KMG001001

**CAS No.** : Not Available

**Molecular Formula** : C14H10BF4NO4

**Molecular Weight** : 343.04




## Analytical Information

**Batch No.** : GAT-I-073-056

**Description** : Off White Solid

**HPLC Purity** : 97.96 %

**Weight Loss By TGA** : 0.21 %

**% Potency** : 97.75 %

**Solubility** : Acetonitrile

**Mass** : Confirm as K adduct

**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 - 0.21(Weight Loss By TGA)] x [97.96(HPLC Purity)]/100 = 97.75 %

**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