

CERTIFICATE OF ANALYSIS

(Certificate No. KMN007101-01)

Release Date: 07/03/2025

Re-test Date: 06/03/2028

N-Formyl Nebivolol

Identification

Chemical Name :

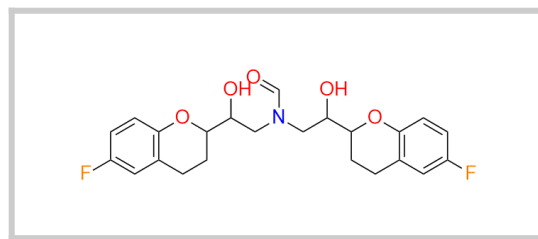
N,N-bis(2-(6-fluorochroman-2-yl)-2-hydroxyethyl)formamide

CAT No. : KMN007101

CAS No. : Not available

Molecular Formula : C₂₃H₂₅F₂NO₅

Molecular Weight : 433.45



Analytical Information

Batch No. : N007101-091-234

Description : Off white solid

HPLC Purity : 99.43 % ***

Weight Loss By TGA : 0.36 %

% Potency : 99.07 %

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 [99.43(HPLC Purity)]/100 = 99.07 %

***Mixture of isomers

Recommendation : Released

| | Department | Name | Signature | Date |
|------------------------|-----------------|---------------|-----------|------------|
| Prepared By | Analytical | Jignesh Patel | | 08/03/2025 |
| Reviewed & Approved By | Quality Control | Jatin Patel | | 08/03/2025 |

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