

# CERTIFICATE OF ANALYSIS

(Certificate No. KMN007101-01)

Release Date: 07/03/2025

Re-test Date: 06/03/2028

## N-Formyl Nebivolol

### Identification

**Chemical Name :**

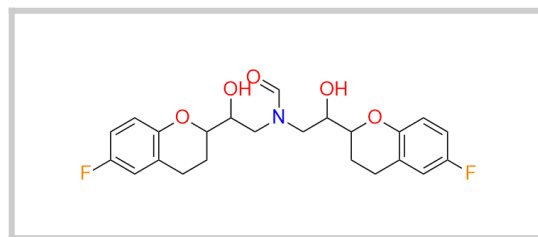
N,N-bis(2-(6-fluorochroman-2-yl)-2-hydroxyethyl)formamide

CAT No. : KMN007101

CAS No. : Not available

Molecular Formula : C<sub>23</sub>H<sub>25</sub>F<sub>2</sub>NO<sub>5</sub>

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

<sup>1</sup>H 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, <sup>1</sup>HNMR, IR and TGA