









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank

Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Dec 2024 Re-test Date: Nov 2027

**Product Name: N-Nitroso Nebivolol** 

## **Identification:**

Chemical Name: N,N-bis(2-(6-fluorochroman-2-yl)-2-hydroxyethyl)nitrous amide

Synonyms : NA

CAS Number : 1391051-68-5

CAT Number : CP-N5001

Molecular Formula : C22H24F2N2O5

Molecular Weight : 434.44

Batch Number : CP-NEB-NIT-1224

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	DMSO/MeOH
3)	MASS By LCMS	Confirm to Structure
4)	Purity By HPLC	99.65%
5)	1HNMR	Confirm to Structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	0.071%
9)	Potency by TGA	99.57%



**Prepared and Reviewed By** 

200

Ms Priyanka Salunkhe (Quality Control)

**Approved By** 



Ms Rohini Gagare (Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.				