









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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### **CERTIFICATE OF ANALYSIS**

Analysis Date: May 2025 Re-test Date: Apr 2028

**Product Name: Citalopram Related Compound C** 

## **Identification:**

Chemical Name: 3-(3-Dimethylaminopropyl)-3-(4-fluorophenyl)-6-cyano-1(3H)-isobenzofuranone oxalate (as per USP)

Synonyms : Citalopram EP Impurity C

(Oxalate salt)

CAS Number : 1440961-11-4

CAT Number : CP-C23024

Molecular Formula : C20H19FN2O2 : C2H2O4

Molecular Weight : 338.38 : 90.03

Batch Number : CP-CIT-COXA-0525

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	Soluble in Methanol ,DMSO
3)	MASS By LCMS	Confirm to Structure by mass
4)	Purity by HPLC	94.51%
5)	1HNMR	Confirm to Structure



# **Prepared and Reviewed By**

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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.