









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: Re-test Date:

**Product Name: Escitalopram EP Impurity K** 

## **Identification:**

Chemical Name: (R)-(-)-1-(3-Dimethylaminopropyl)-1-(4-fluoro-phenyl)-1,3-dihydro-isobenzofuran-5-carbonitrile oxalate

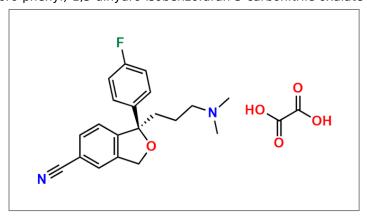
Synonyms : Citalopram R-Isomer

CAS Number : 219861-53-7

CAT Number : CP-E13011

Molecular Formula : C20H21FN2O : C2H2O4

Molecular Weight : 324.4 . 90.0



## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



## **Prepared and Reviewed By**

Allow The second

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 



Ms Rohini Gagare (QA Head)

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