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CERTIFICATE OF ANALYSIS

Analysis Date: May 2025

Re-test Date: Apr 2028

Product Name: Citalopram EP Impurity A

Identification:

Chemical Name: (1RS)-1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-carboxamide (as per EP)

Synonyms	: Citalopram USP Related Compound A ; Citalopram Amide	F
CAS Number	: 64372-56-1	
CAT Number	: CP-C23001	
Molecular Formula	: C20H23FN2O2	H ₂ N
Molecular Weight	: 342.41	ö
Batch Number	: CP-CIT-A-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 to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	93.61%
5)	1HNMR	Confirm to structure





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.