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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: N-Nitroso-(S)-Citalopram EP Impurity D

Identification:

Chemical Name: (S)-N-(3-(5-cyano-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-1-yl)propyl)-N-methylnitrous amide

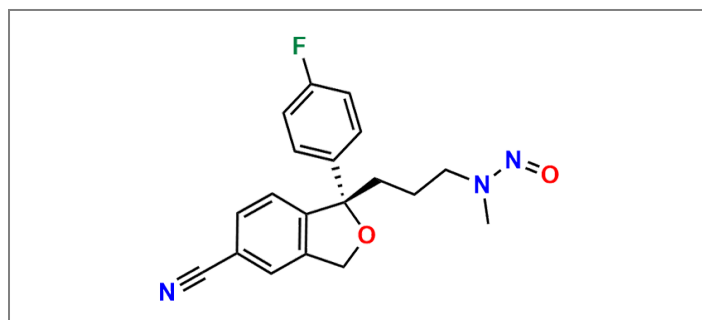
Synonyms : N-Nitroso-(S)-Citalopram USP
Related Compound D ; N-Nitroso-N-Desmethyl-(S)-Citalopram

CAS Number : NA

CAT Number : CP-C23063

Molecular Formula : C₁₉H₁₈FN₃O₂

Molecular Weight : 339.37



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



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.