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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Citalopram Dihydroxy Impurity

Identification:

Chemical Name: 4-{4-(Dimethylamino)-[(4'-fluorophenyl)-1-hydroxybutyl]-3-(hydroxymethyl)}benzonitrile HBr

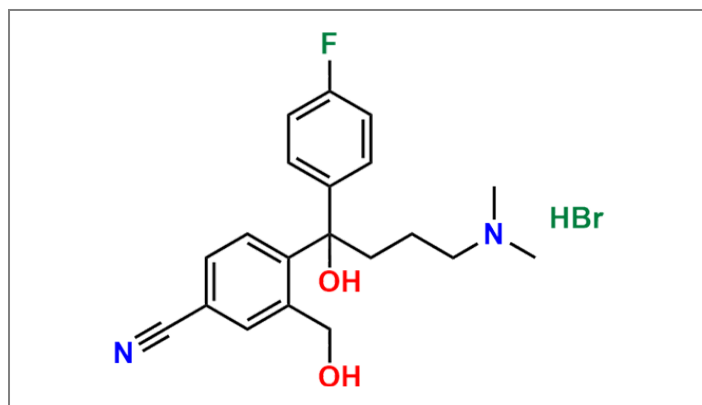
Synonyms : Escitalopram USP Related
Compound A (HBr Salt) ; Citadiol
HBr

CAS Number : 103146-26-5

CAT Number : CP-C23008

Molecular Formula : C₂₀H₂₃FN₂O₂ : HBr

Molecular Weight : 342.4 : 80.9



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.