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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Vilazodone Impurity 2

Identification:

Chemical Name: 4-(2-carbamoylbenzofuran-5-yl)-1,1-bis(4-(5-cyano-1H-indol-3-yl)butyl)piperazin-1-ium, chloride

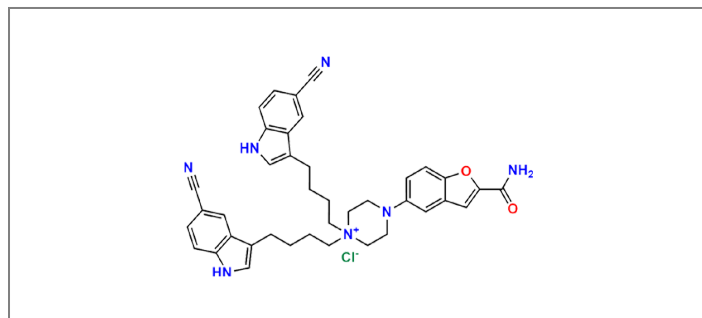
Synonyms : NA

CAS Number : NA

CAT Number : CP-V18052

Molecular Formula : C₃₉H₄₀N₇O₂ : Cl

Molecular Weight : 638.80 : 35.45



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.