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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Vilazodone Impurity 43

Identification:

Chemical Name: 1-(4-(5-Cyano-1H-indol-3-yl)butyl)-3-(4-(dimethylamino)butyl)-1H-indole-5-carbonitrile

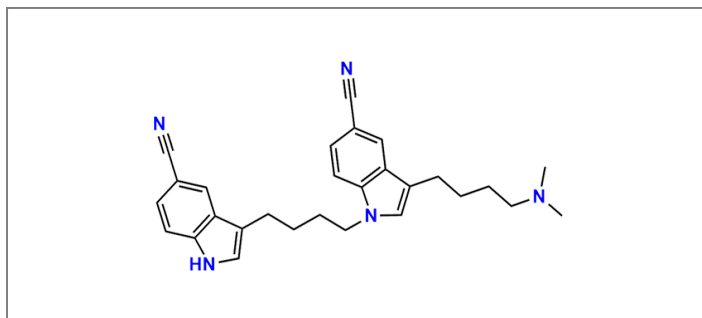
Synonyms : NA

CAS Number : NA

CAT Number : CP-V18075

Molecular Formula : C₂₈H₃₁N₅

Molecular Weight : 437.6



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)	¹ HNMR	Confirm to structure



Prepared and Reviewed By



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.