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CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2024

Re-test Date: Jun 2027

Product Name: Rizatriptan EP Impurity A

Identification:

Chemical Name: 2-(5-((1H-1,2,4-triazol-1-yl)methyl)-2-((3-(2-(dimethylamino)ethyl)-1H-indol-5-yl)methyl)-1H-indol-3-yl)-N,N-dimethylethan-1-amine

Synonyms : Rizatriptan Dimer

CAS Number : 887001-08-3

CAT Number : CP-R18001

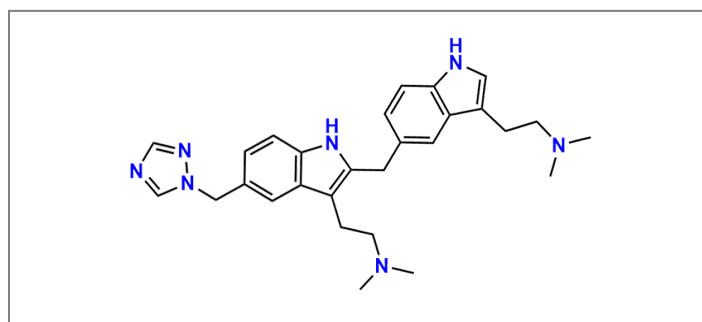
Molecular Formula : C₂₈H₃₅N₇

Molecular Weight : 469.64

Batch Number : CP-RIZ-A-0724

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	Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	93.08%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	0.700%
9)	Potency by TGA	92.38%



Prepared and Reviewed By

A handwritten signature in blue ink, appearing to read "Priyanka Salunkhe".

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

A handwritten signature in blue ink, appearing to read "Rohini Gagare".

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.