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## CERTIFICATE OF ANALYSIS

Analysis Date: May 2025

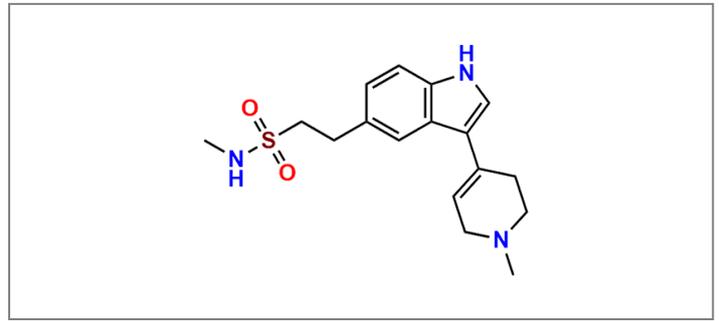
Re-test Date: Apr 2027

**Product Name: Naratriptan USP Related Compound B**

### Identification:

Chemical Name: 2-[3-(1-Methyl-1,2,3,6-tetrahydropyridin-4-yl)-1H-indol-5-yl]ethanesulfonic acid methylamide (as per USP)

Synonyms : NA  
CAS Number : 121679-20-7  
CAT Number : CP-N4007  
Molecular Formula : C<sub>17</sub>H<sub>23</sub>N<sub>3</sub>O<sub>2</sub>S  
Molecular Weight : 333.45  
Batch Number : CP-NAR-RCB-0525  
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	98.14 %
5)	<sup>1</sup> H NMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	3.708 %
8)	Potency by TGA	94.50 %



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.