

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2026

Re-test Date: Feb 2029

Product Name: Naratriptan Impurity F

Identification:

Chemical Name: 4-[1,5-Bis-(2-methylsulfamoyl-ethyl)-1H-indol-3-yl]-1-methylpyridinium chloride (as per USP)

Synonyms : N-Sulfamoylethyl Naratriptan
Pyridinium

CAS Number : 2144776-33-8

CAT Number : CP-N4001

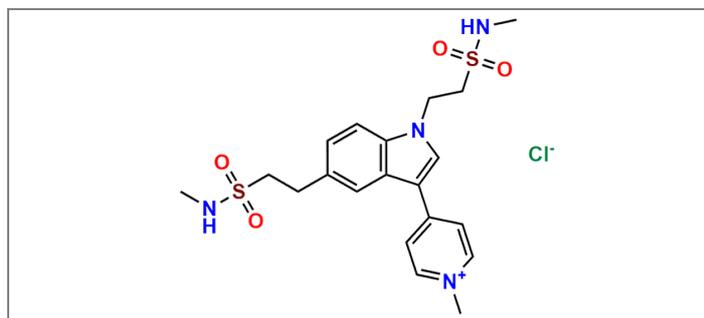
Molecular Formula : C₂₀H₂₇N₄O₄S₂ : Cl

Molecular Weight : 451.6 : 35.5

Batch Number : CP-NAR-F-0326

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	Pale Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.39%
5)	¹ H NMR	Confirm to structure
6)	¹³ C NMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	0.359 %
9)	Potency by TGA	97.04%



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.