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## CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2025

Re-test Date: Feb 2028

**Product Name: Eletriptan Impurity 12**

### Identification:

Chemical Name: (R)-5-Ethyl-3-((1-methylpyrrolidin-2-yl)methyl)-1H-indole

Synonyms : NA

CAS Number : 209682-64-4

CAT Number : CP-E11018

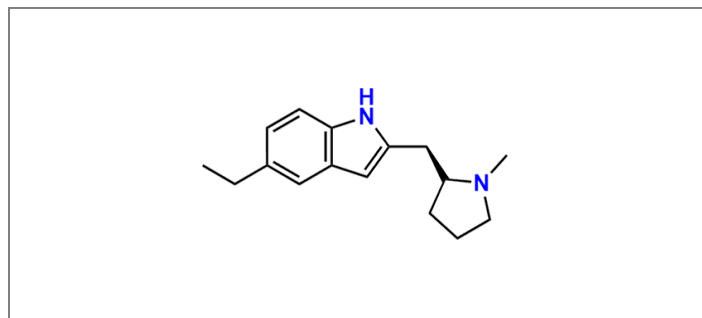
Molecular Formula : C<sub>16</sub>H<sub>22</sub>N<sub>2</sub>

Molecular Weight : 242.4

Batch Number : CP-ELE-12-0325

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 Thick Oil
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	92.63%
5)	<sup>1</sup> H NMR	Confirm to Structure
6)	<sup>13</sup> C NMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	4.390%
9)	Potency by TGA	88.56%



**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.