









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

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### **CERTIFICATE OF ANALYSIS**

Analysis Date: Dec 2024 Re-test Date: Nov 2027

**Product Name: N-Nitroso-Rasagiline** 

### **Identification:**

Chemical Name: (R)-N-(2,3-Dihydro-1H-inden-1-yl)-N-(prop-2-yn-1-yl)nitrous amide

Synonyms : NA

CAS Number : 2470278-90-9

CAT Number : CP-R10003

Molecular Formula : C12H12N2O

Molecular Weight : 200.24

Batch Number : CP-RAS-NIT-1224

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 Liquid but is gets solidify at low temperature
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure mass
4)	Purity By HPLC	98.30%
5)	H1NMR	Confirm to Structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure



# **Prepared and Reviewed By**

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Ms Priyanka Salunkhe (Manager QC Analytical)

# **Approved By**



Ms Rohini Gagare (QA Head)

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