









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: Jun 2022 Re-test Date: May 2025

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 : CHEM-RAS-NIT

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	Dark Brown Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	IR	Confirm to structure
8)	Weight loss by TGA	0.031%
9)	Potency by TGA	95.96%



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.				