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CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2023

Re-test Date: May 2026

Product Name: Rasagiline Impurity 3

Identification:

Chemical Name: 3-(prop-2-yn-1-ylamino)-2,3-dihydro-1H-inden-1-one

Synonyms : Rasagiline Keto Impurity

CAS Number : 1312077-03-4

CAT Number : CP-R10005

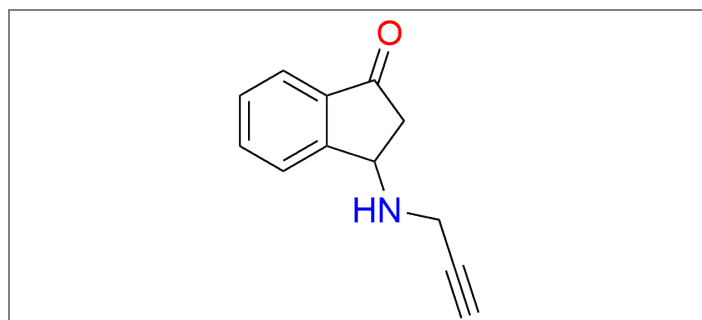
Molecular Formula : C₁₂H₁₁NO

Molecular Weight : 185.23

Batch Number : CP-RAS-KET-0623

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
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.89%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

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.