

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2024

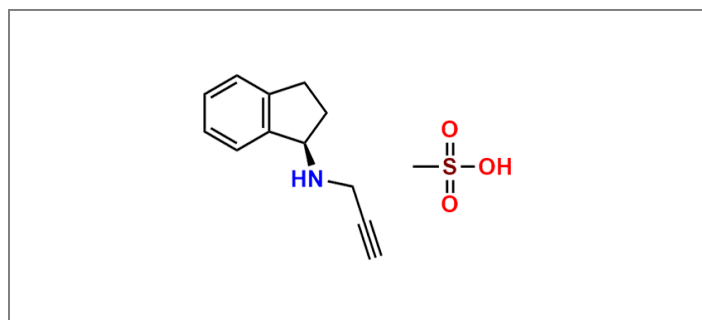
Re-test Date: Jul 2027

**Product Name: Rasagiline Mesylate**

### Identification:

Chemical Name: (1R)-2,3-Dihydro-N-2-propyn-1-yl-1H-inden-1-amine Mesylate

Synonyms : NA  
CAS Number : 161735-79-1  
CAT Number : CP-R10011  
Molecular Formula : C<sub>12</sub>H<sub>13</sub>N : CH<sub>4</sub>O<sub>3</sub>S  
Molecular Weight : 171.24 : 96.10  
Batch Number : CP-RAS-MES-0824



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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.78%
5)	<sup>1</sup> H NMR	Confirm to structure
6)	<sup>13</sup> C NMR	Confirm to Structure
7)	Weight loss by TGA	0.055 %
8)	Potency by TGA	99.517%



**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.