

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue R126030

Number:

Rasagiline Product:

Structure:

Lot 711633536-2-1 Number:

This Product Is Stable To Be Shipping **Condition:** Shipped At Room Temperature CAS 136236-51-6 Number:

Synonym: (1R)-2,3-Dihydro-N-2-propyn-1-yl-1H-inden-

> 1-amine; (R)-(+)-Rasagiline; (R)-N-2-Propynyl-1-indanamine; Azilect; R-(+)-N-

Propargyl-1-aminoindan

Molecular Formula:

C12H13N

Molecular weight:

171.24

Source of Product:

N/A Solubility:

Chloroform (Slightly), DMSO (Slightly), Methanol (Slightly)

Purity: 98%

Storage Condition: -20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: **NMR** Conforms to Structure Conforms MS Conforms to Structure Conforms

Specific Rotation Report Result $+24.4^{\circ}$ (c = 0.2, Chloroform) **Appearance** Off-White to Orange Sticky Solid to Solid Off-White to Light Beige Solid

Elemental %C: 84.04, %H: 7.67, %N: 8.22 Conforms Analysis

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

C of A Approved **Reviewed By Test Date Reviewed By Retest Date** By Swathi Reddy Toni Rantanen Chanell Chu 7/21/2022 7/19/2026

R. Letin