

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-R030027-1328)

Analysis Date: 04/06/2021

Re-test Date: 03/06/2023

N-Nitroso-Rasagiline

Identification

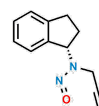
Chemical Name : (S)-N-(2,3-dihydro-1H-inden-1-yl)-N-(prop-2-yn-1-yl)nitrous amide

CAT No. : SZ-R030027

CAS No. : N/A

Molecular Formula : C₁₂H₁₂N₂O

Molecular Weight : 200.2



Analytical Information

Batch Code : SRL-420-127

HPLC Purity : 97.85 %

Solubility : ACN:H₂O(8:2)

Mass : Confirm

Appearance of product : Brown Oil

IR Analysis : Confirm

Long Term Storage : 2-8 °C for long term storage

¹H NMR : Confirm

Weight Loss By TGA : 0.67 %

¹³C NMR : Confirm

DEPT Analysis : Confirm

Additional Information

% Potency = [100 - 0.67 (Wt loss by TGA)] X [97.85 (HPLC Purity)] / 100 = 97.19 %

Mixture of E/Z Isomer

Recommendation : Released

Department

Signature

Date

Prepared and Reviewed by	Analytical		
Approved By	Quality Control		

Attachments : HPLC, Mass, NMR, IR, TGA, CMR, DEPT

Shipping Condition : All Products are stable to be shipped at room temperature, unless otherwise specified.