

Certificate of Analysis

Catalogue Number

KL-06-00292

Lot Number

KLP0030AI01

Structure
Product Name

N-Nitroso Donepezil EP Impurity A

Synonyms

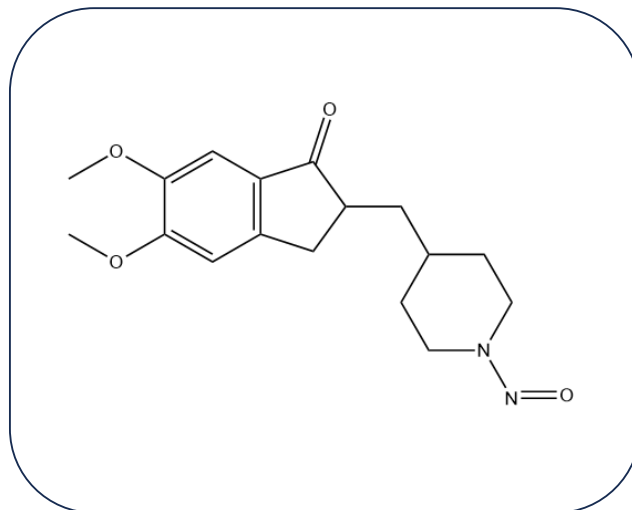
N.A

CAS Number

NA

Molecular Formula
 $C_{17}H_{22}N_2O_4$
Molecular Weight

318.37 g/mol


Mfg. Date

12-09-2025

Re-Test Date

11-09-2028

Shipping Condition

All Product are stable to be shipped at room temperature, unless otherwise specified.

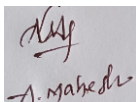
Long Term Storage Conditions

2°C ~ 8°C Protected from light and Sealed

Analytical Information

Test	Specifications	Results
Appearance	Pale Yellow Solid	Pale Yellow Solid
Solubility	Soluble in Chloroform, DCM	Conform
Purity by HPLC	Not less than 90.00%	98.53%
Identification by ^1H NMR	Conforms to structure	Complies
Identification by Mass	Conforms Molecular Weight	Complies
Identification by IR	Conform functional groups	Complies
Weight Content By TGA	Not specified	1.176%
Residue of Ignition By TGA	Not specified	0.421%
Potency	Not specified	96.95%

Prepared by



Reviewed & Approved by



Note: Use for research & analytical purpose only. Not for human consumption

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