

Certificate of Analysis

Catalogue Number **Lot Number**
 KL-06-00309 KLP0048AJ01

Product Name

N-Nitroso Tropicamide EP Impurity A

Synonyms

N-ethyl-N-(pyridin-4-ylmethyl)nitrous amide; N-Nitroso Tropicamide Related Compound A

CAS Number **Molecular Formula**
 13256-23-0 C₈H₁₁N₃O

Molecular Weight **Mfg. Date** **Re-Test Date**
 165.2 g/mol 11-10-2025 09-10-2028

Shipping Condition

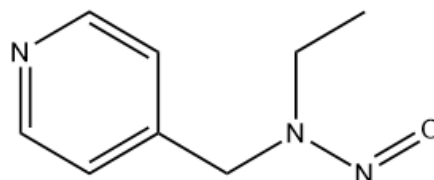
All Product are stable to be shipped at room temperature, unless otherwise specified.

Long Term Storage Conditions

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

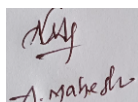
Analytical Information

Structure



Test	Specifications	Results
Appearance	Orange Liquid	Orange Liquid
Solubility	Soluble in DMSO, Methanol	Conforms
Purity by HPLC	Not less than 90.00%	98.76%
Identification by ¹ HNMR	Conforms to structure	Complies
Identification by Mass	Conforms Molecular Weight	Complies
Identification by IR	Conform functional groups	Complies
Weight Content By TGA	Not specified	0.416%
Residue of Ignition By TGA	Not specified	0.000%
Potency	Not specified	98.35%

Prepared by



Reviewed & Approved by



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

Kaaris Research Labs Private Limited, Shed No. 2B at Plot No.22, Road No. 17, IDA, Nacharam, Hyderabad-500 076

sales@kaarislabs.com, www.kaarislabs.com An ISO 9001-2015 Certified Company