

## Certificate of Analysis

**Catalogue Number**

KL-06-00154

**Lot Number**

KLP0022A101

**Structure**
**Product Name**

N-Nitroso-N-methylphenylamine

**Synonyms**

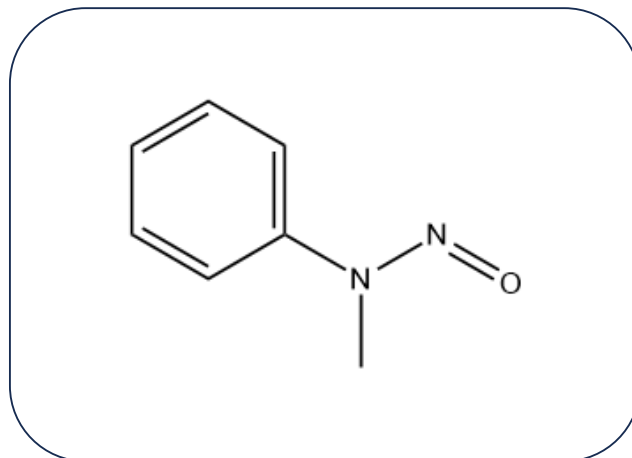
NMPA

**CAS Number**

614-00-6

**Molecular Formula**
 $C_7H_8N_2O$ 
**Molecular Weight**

136.15 g/mol


**Mfg. Date**

03-09-2025

**Re-Test Date**

02-09-2028

**Shipping Condition**

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

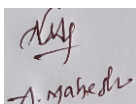
**Long Term Storage Conditions**

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

**Analytical Information**

Test	Specifications	Results
Appearance	Yellow to Dark Yellow Oil	Yellow to Dark Yellow Oil
Solubility	Soluble in Chloroform, Methanol	Conform
Purity by HPLC	Not less than 90.00%	99.36%
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	2.503%
Residue of Ignition By TGA	Not specified	0.000%
Potency	Not specified	96.87%

Prepared by



Reviewed &amp; Approved by



Note: Use for research &amp; 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