



COMMITTED FOR CHEMISTRY

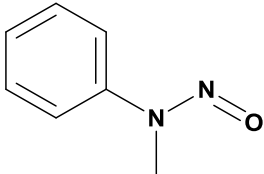
## SYNCHEMIA RESEARCH CHEMICAL

Plot No.408, Prakash Industries, 1st Floor, Bhare Phata, Tal- Mulshi, Dist- Pune, Pune-412115, Maharashtra India.

Mob.No - 9404317505 / 7276018915 . Website : <http://www.synchemia.com>

✉ info@synchemia.com | sales@synchemia.com | export@synchemia.com

### CERTIFICATE OF ANALYSIS

<b>Product Name:</b> N-Nitroso -Methyl phenylamine		
<b>CAS NO:</b> 614-00-6		
<b>Batch No:</b> SRC-120-KM-004		
<b>Date of Analysis:</b> 17 Jan 2023		
<b>Retest Date:</b> 17 Jan 2025		
<b>Structure:</b>		
		
<b>Chemical Name</b>	N-Nitroso-N-methylaniline	
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>8</sub> N <sub>2</sub> O	
<b>Molecular Weight</b>	136.2g/mol	
<b>Sr. No.</b>	<b>Test</b>	<b>Result</b>
1)	<b>Description</b>	Brown Liquid
2)	<b>Solubility</b>	Soluble in DMSO, Methanol
3)	<b>Identification</b>	
	1. Mass	Confirm to structure
	2. 1H NMR	Confirm to structure
4)	<b>Purity by HPLC</b>	Above 95 %
<b>Long Term Storage condition</b>	Store at 2 <sup>o</sup> to 8 <sup>o</sup> c	
<b>Shipping Condition</b>	Ambient	
<b>Note:</b> This is only for Analytical testing purpose, not for Human or Animal Consumption.		
<b>Note:</b> N-Nitroso -Methyl phenylamine Impurity is highly toxic organic compound and suspected human carcinogen . Handle the material carefully with proper safety measures.		
	Signature	Date
Checked By		
Approved By		

