



COMMITTED FOR CHEMISTRY

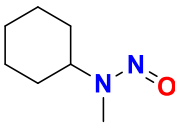
## SYNCHEMIA RESEARCH CHEMICAL

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### CERTIFICATE OF ANALYSIS

<b>Product Name:</b> N-Nitroso-N-methylcyclohexylamine		
<b>CAS NO:</b> 5432-28-0		
<b>Batch No:</b> SRC-161-RS-250		
<b>Date of Analysis:</b> 25 May 2024	<b>Catalogue No:</b> SRC-N014350	
<b>Retest Date:</b> 25 May 2026		
<b>Structure:</b> 		
<b>Chemical Name</b>	N-Cyclohexyl-N-methylnitrous amide	
<b>Molecular Formula</b>	C7H14N2O	
<b>Molecular Weight</b>	142.2 g/mol	
<b>Sr. No.</b>	<b>Test</b>	<b>Result</b>
1)	<b>Description</b>	Pale Yellow Oil
2)	<b>Solubility</b>	Soluble in DMSO, Methanol
3)	<b>Identification</b>	
	1. Mass	Confirm to structure
	2. 1H NMR	Confirm to structure
	3. IR	Confirm to structure
4)	<b>Purity by HPLC</b>	99.62%
<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.		
	Signature	Date
Checked By		
Approved By		

