

## SYNCHEMIA RESEARCH CHEMICAL

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SRC CAT NO: SRC-N014066

## **CERTIFICATE OF ANALYSIS**

Product Name: 1-nitrosopyrrolidine

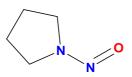
CAS NO:930-55-2

BatchNo:SRC-127-AS-280

Date of Analysis:28 Feb 2023

Retest Date:28 Feb 2025

Structure:



		I	
Chemical Name		1-nitrosopyrrolidine	
Molecular Formula		$C_4H_8N_2O$	
Molecular Weight		100.1	
Sr. No.	Test	Result	
1)	Description	NA	
2)	Solubility	Solubility in DMSO, Methanol	
3)	Identification		
	1. Mass	Confirmto structure	
	2. 1H NMR	Confirmto structure	
4)	Purity by HPLC	Above 95%	
Long Term Storagecondition		Store at $2^0$ to $8^0$ c	
Shipping Condition		Ambient	
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.			imal Consumption.
Note: 1-nitrosopyrrolidine is a highly toxic organic compound and a suspected human			
carcinogen. Handle the material carefully with proper safety measures			
		Signature	Date
CheckedBy			
ApprovedBy			

