

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

Product Name: N-Nitroso-N-Ethylaniline			
CAS NO:612-64-6			
Batch No:SRC-125-BJ-002		SRC CAT NO: SRC-N014101	
Date of Analysis: 28 Feb 2023			
Retest Date: 28 Feb 2025			
Structure:			
N N O			
Chemical Name		N-ethyl-N-phenylnitrous amide	
Molecular Formula		$C_8H_{10}N_2O$	
Molecular Weight		150.2	
Sr. No.	Test	Result	
1)	Description	NA	
1) 2) 3)	Solubility	Solubility in DMSO, Methanol	
3)	Identification		
	1. Mass	Confirm to structure	
	2. 1H NMR	Confirm to 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.			
Note: N-Nitroso-N-Ethylaniline is a highly toxic organic compound and a suspected human			
carcinogen. Handle the material carefully with proper safety measures			
		Signature	Date
CheckedBy			
ApprovedBy			











