



COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: 1-ethyl-3-(3-(methyl (nitroso)amino)propyl)urea				
CAS NO: NA	 SRC CAT No : SRC-N014191			
Batch No: NA				
Date of Analysis: 15 May 2024				
Retest Date: 15 May 2026				
Structure:				
<chem>CN(C)N(C)CNC(=O)NCC</chem>				
Chemical Name	1-ethyl-3-(3-(methyl (nitroso)amino)propyl)urea			
Molecular Formula	C ₇ H ₁₆ N ₄ O ₂			
Molecular Weight	188.23g/mol			
Sr. No.	Test	Result		
1)	Description	NA		
2)	Solubility	Soluble In DMSO,Methanol		
3)	Identification Mass 1H NMR IR	Confirm to structure Confirm to structure Confirm to structure		
4)	Purity by HPLC	Above 95 %		
Long Term Storage condition	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: 1-ethyl-3-(3-(methyl (nitroso)amino)propyl)urea is a highly toxic semi-volatile organic compound and a suspected human carcinogen. Handle the material carefully with proper safety measures.				
	Signature	Date		
Checked By				
Approved By				

