

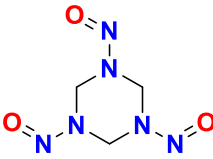


COMMITTED FOR CHEMISTRY

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

Product Name : Methenamine Nitroso amine Impurity 1		
CAS NO : 13980-04-6		
Batch No : SRC-162-PT-302		SRC CAT NO : SRC-N014733
Date of Analysis : 29 July 2024		
Retest Date : 29 July 2026		
Structure :		
		
Chemical Name		1,3,5-Trinitroso-1,3,5-triazinane
Molecular Formula		C3H6N6O3
Molecular Weight		174.1g/mol
Sr. No.	Test	Result
1)	Description	Pale Yellow Solid
2)	Solubility	Soluble in DMSO, Methanol.
3)	Identification	
	1.Mass	Confirm to structure
	2.1H NMR	Confirm to structure
	3. IR	Confirm to structure
4)	Purity by HPLC	99.94 %
5)	Potency Load By TGA	99.57%
Long Term Storage condition		Store at 2 ^o to 8 ^o c
Shipping Condition		Ambient
Note : This is only for Analytical testing purpose, not for Human or Animal Consumption.		
	Signature	Date
Checked By		
Approved By		

