



COMMITTED FOR CHEMISTRY

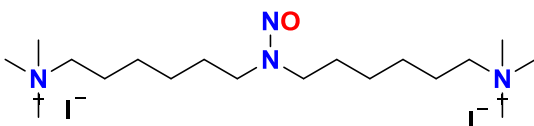
SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: N-Nitroso Amino dihexylquat		
CAS NO: NA		
Batch No: SRC-131-PT-398	SRC CAT NO: SRC-N014122	
Date of Analysis: 05 Sep 2023		
Retest Date: 05 Sep 2025		
Structure:		
		
Chemical Name	6,6'-(nitrosoazanediy)bis(N,N,N-trimethylhexan-1-aminium) iodide	
Molecular Formula	C ₁₈ H ₄₂ I ₂ N ₄ O	
Molecular Weight	330.56 g/mol and 584.37 g/mol	
Sr. No.	Test	Result
1)	Description	Sticky Oil
2)	Solubility	Solubility in DMSO, Methanol
3)	Identification	
	1. HRMS	Confirm to structure
	2. 1H NMR	Confirm to structure
4)	Purity by HPLC	99.77 %
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.		
	Signature	Date
Checked By		
Approved By		

