

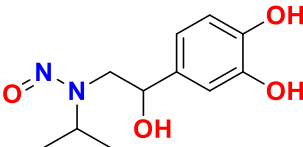


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: N-Nitroso Isoproterenol		
Cas No: NA		
Batch No: SRC-198-PN-117		SRC CAT NO: SRC-N014696
Date of Analysis: 23 ARPIL 2026		
Retest Date: 23 ARPIL 2028		
Structure: 		
Chemical Name		N-(2-(3,4-Dihydroxyphenyl)-2-hydroxyethyl)-N-isopropyl nitrous amide
Molecular Formula		C ₁₁ H ₁₆ N ₂ O ₄
Molecular Weight		240.3 g/mol
Sr. No.	Test	Result
1)	Description	Yellow Brown Solid
2)	Solubility	Soluble In DMSO, Methanol
3)	Identification	
	Mass	Confirm to structure
	¹ H NMR	Confirm to structure
	IR	Confirm to structure
4)	Purity by HPLC	96.19%(71.11+25.08=96.19%)(MIXTURE OF ROTAMERS)
Long Term Storage condition		Store at 2° to 8°c
Shipping Condition		Ambient
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.		
Note: N-Nitroso Isoproterenol is a highly toxic organic compound and a suspected human carcinogen. Handle the material carefully with proper safety measures		
	Signature	Date
Checked By		
Approved By		

