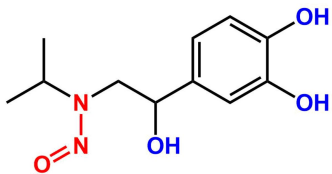


CERTIFICATE OF ANALYSIS

Date: 27-12-2024

Product Name	N-Nitroso Isoproterenol		
Chemical Name	N-(2-(3,4-Dihydroxyphenyl)-2-hydroxyethyl)-N-isopropyl nitrous amide		
Structure	 <p>The chemical structure shows an isopropyl group attached to a nitrogen atom, which is double-bonded to an oxygen atom and single-bonded to another nitrogen atom. This second nitrogen atom is part of a nitroso group (-NO) and is also single-bonded to a carbon atom. This carbon atom is further bonded to a hydroxyl group (-OH) and a 2-hydroxyethyl chain. The 2-hydroxyethyl chain is attached to a 3,4-dihydroxyphenyl ring, which has hydroxyl groups at the 3 and 4 positions.</p>		
Inv. Status	-	CAS No.	NA
Analysis Date	-	Retest Date	-
Mol. Formula	C ₁₁ H ₁₆ N ₂ O ₄	Molecular Wt.	240.26
Long term Storage Condition	Store at 2-8 °C in well closed container		
Handling and Transit Condition	25-30 °C in well closed container		

Test	Result
Appearance	-
Solubility	-
¹ H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%
Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.	

	Prepared By	Checked By	Approved By
Signature			
Date			

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