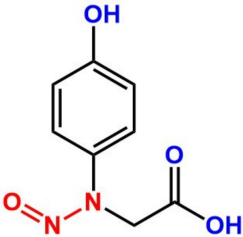


CERTIFICATE OF ANALYSIS

Date: 27-12-2024

Product Name	N-Nitroso Amoxicillin Impurity 9		
Chemical Name	N-(4-hydroxyphenyl)-N-nitrosoglycine		
Structure	 <p>The chemical structure shows a benzene ring with a hydroxyl group (-OH) at the para position and an N-nitrosoglycine group (-N(NO)CH2COOH) at the other para position. The nitroso group is shown as a red nitrogen atom double-bonded to an oxygen atom, and the carboxylic acid group is shown as a blue carbonyl group and a blue hydroxyl group.</p>		
Inv. Status	-	CAS No.	NA
Analysis Date	-	Retest Date	-
Mol. Formula	C ₈ H ₈ N ₂ O ₄	Molecular Wt.	196.16
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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