











## **CERTIFICATE OF ANALYSIS**

**Date:** 13-03-2025

Structure $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	<b>Product Name</b>	N-Nitroso Histidii	N-Nitroso Histidine Impurity 1				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Chemical Name		(s)-2-(2-amino-3-(1h-imidazol-5-yl)-n-Nitrosopropanamido)-2-methylpropanoic acid				
Analysis Date4Retest Date5Mol. Formula $C_{10}H_{15}N_5O_4$ Molecular Wt.269.26	Structure						
Analysis Date4Retest Date5Mol. Formula $C_{10}H_{15}N_5O_4$ Molecular Wt.269.26		NH <sub>2</sub> N <sub>O</sub> OH					
Analysis Date4Retest Date5Mol. Formula $C_{10}H_{15}N_5O_4$ Molecular Wt.269.26			lavay	274			
Mol. Formula $C_{10}H_{15}N_5O_4$ Molecular Wt.269.26	Batch. No.	-	CAS No.				
	<b>Analysis Date</b>	4	Retest Date	5			
Long term Storage Condition Store at 2-8 °C in well closed container	Mol. Formula	$C_{10}H_{15}N_5O_4$	Molecular Wt.	269.26			
biolo di 2 0 0 m won oloood contamor	Long term Storage Condition		Store at 2-8 °C in we	Store at 2-8 °C in well closed container			
Handling and Transit Condition 25-30 °C in well closed container	Handling and Transit Condition		25-30 °C in well close	25-30 °C in well closed container			

Test	Result
Appearance	-
Solubility	-
1H-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			

## **CLEANCHEM LABORATORIES LLP**