



CERTIFICATE OF ANALYSIS



Date: 04-02-2026

Product Name	N-Nitroso Ranitidine Impurity 3		
Chemical Name	(E)-N-(2-(((5-((dimethylamino)methyl)furan-2-yl)methyl)sulfinyl)ethyl)-N-(1-(methyl(nitroso)amino)-2-nitrovinyl)nitrous amide		
Structure			
Batch No.	-	CAS No.	NA
Analysis Date	3	Retest Date	4
Mol. Formula	C ₁₃ H ₂₀ N ₆ O ₆	Molecular Wt.	388.4
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	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

	Prepared By	Checked By	Approved By
Signature			
Date			

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