



CERTIFICATE OF ANALYSIS



Date: 15-01-2026

Product Name	N-Nitroso Dabigatran Impurity 73		
Chemical Name	ethyl 3-(4-chloro-3-(2-((4-cyanophenyl)(nitroso)amino)acetamido)-N-(pyridin-2-yl)benzamido)propanoate		
Structure	<p>The chemical structure shows a complex molecule with a central benzene ring substituted with a chlorine atom (Cl) and a 4-cyanophenyl group. This central ring is further substituted with a nitroso group (-N=O) and an amino group (-NH2). The molecule also features a pyridin-2-yl group, a benzamido group (-CONHCH2CH3), and an ethyl propanoate side chain (-CH2CH2COOEt).</p>		
Batch No.	-	CAS No.	NA
Analysis Date	68	Retest Date	5
Mol. Formula	C ₂₆ H ₂₃ ClN ₆ O ₅	Molecular Wt.	534.951
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%

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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