











## CERTIFICATE OF ANALYSIS

**Date:** 01-09-2025

N-Nitroso Dabigatran Impurity 86		
$\label{lem:condition} \begin{tabular}{ll} (E)-ethyl 3-(3-((5-((3-ethoxy-3-oxopropyl)(pyridin-2-yl)carbamoyl)-2-(methyl(nitroso)amino)phenyl)diazenyl)-4-(methylamino)-N-(pyridin-2-yl)benzamido)propanoate \\ \begin{tabular}{ll} (E)-ethyl 3-(3-((5-((3-ethoxy-3-oxopropyl)(pyridin-2-yl)carbamoyl)-2-(methyl(nitroso)amino)phenyl)diazenyl)-4-(methylamino)-N-(pyridin-2-yl)benzamido)propanoate \\ \begin{tabular}{ll} (E)-ethyl 3-(3-((5-((3-ethoxy-3-oxopropyl)(pyridin-2-yl)carbamoyl)-2-(methyl(nitroso)amino)phenyl)diazenyl)-4-(methylamino)-N-(pyridin-2-yl)benzamido)propanoate \\ \end{tabular}$		
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-	CAS No.	NA
81	Retest Date	5
$C_{36}H_{39}N_9O_7$	Molecular Wt.	709.751
term Storage Condition Store at 2-8 °C in well closed container		
	25-30 °C in well closed container	
	(E)-ethyl 3-(3-((5-((3-ethoxy-3-oxopropyl)(pyridi (pyridin-2-yl)benzamido)propanoate	(E)-ethyl 3-(3-(f5-((3-ethoxy-3-oxopropyl)(pyridin-2-yl)carbamoyl)-2-(methyl(nitroso)amino)phenyl)d (pyridin-2-yl)benzamido)propanoate

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			