











CERTIFICATE OF ANALYSIS

Date: 11-09-2025

Product Name	N-Nitroso Marbofloxacin				
Chemical Name	9-fluoro-3-methyl-10-(4-nitroso carboxylic acid	9-fluoro-3-methyl-10-(4-nitrosopiperazin-1-yl)-7-oxo-2,3-dihydro-7H-[1,3,4]oxadiazino[6,5,4-ij]quinoline-6-carboxylic acid			
Structure	о—N N O N				
Batch No.	-	CAS No.	NA		
Analysis Date	13	Retest Date	5		
Mol. Formula	$C_{16}H_{16}FN_5O_5$	Molecular Wt.	377.33		
Long term Storage Condition		Chama at 2.0 0C in suall alassa	Store at 2-8 °C in well closed container		
3	u1t1011	Store at 2-8 °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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