CERTIFICATE OF ANALYSIS

(Certificate No. KMM171049-01)

Release Date: 21/04/2025 **Re-test Date:** 20/04/2028

MOXIFLOXACIN DI NITROSO-S,S NONANE

Identification

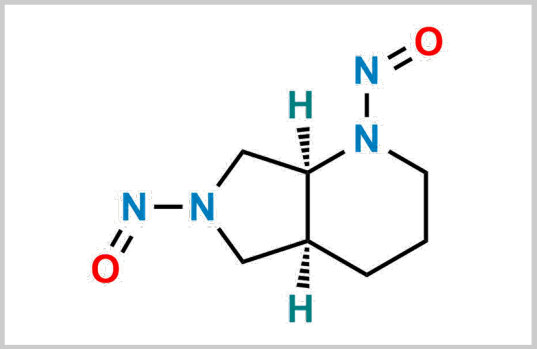
Chemical Name :
(4aS,7aS)-1,6-Dinitrosooctahydro-1H-pyrrolo[3,4-b]pyridine

CAT No. : KMM171049

CAS No. : Not Available

Molecular Formula : C7H12N4O2

Molecular Weight : 184.2



Analytical Information

Batch No.	: M171049-091-341	**Solubility**	: Acetonitrile
Description	: Light Yellow Solid	**Mass**	: Confirm
HPLC Purity	: 99.98 %	**IR**	: Confirm
Weight Loss By TGA	: 0.36 %	**1H NMR**	: Confirm
% Potency	: 99.62 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.36(Weight Loss By TGA)] x [99.98(HPLC Purity)]/100 = 99.62 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		21/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		21/04/2025

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA