

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 :

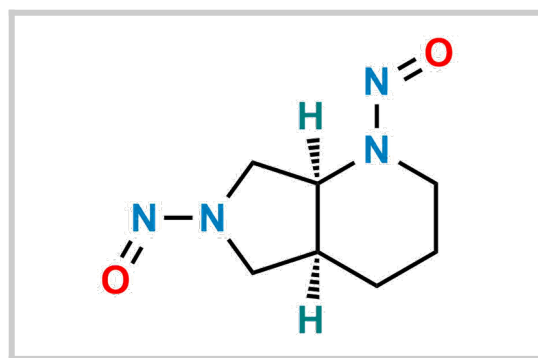
(4aS,7aS)-1,6-Dinitrosooctahydro-1H-pyrrolo[3,4-b]pyridine

CAT No. : KMM171049

CAS No. : Not Available

Molecular Formula : C₇H₁₂N₄O₂

Molecular Weight : 184.2



Analytical Information

Batch No. : M171049-091-341

Description : Light Yellow Solid

HPLC Purity : 99.98 %

Weight Loss By TGA : 0.36 %

% Potency : 99.62 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

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