

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM171048-01)

Release Date: 22/05/2025

Re-test Date: 21/05/2028

## MONO NITROSO-S,S NONANE

### Identification

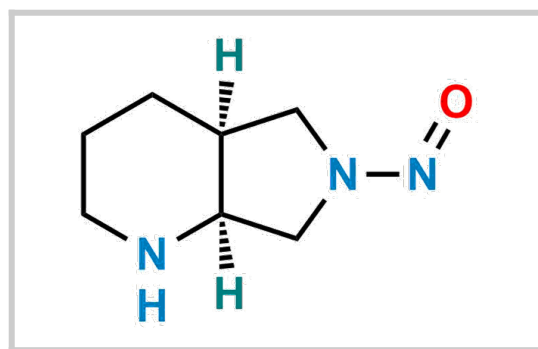
**Chemical Name :**  
(4aS,7aS)-6-Nitrosooctahydro-1H-pyrrolo[3,4-b]pyridine

**CAT No.** : KMM171048

**CAS No.** : Not Available

**Molecular Formula** : C<sub>7</sub>H<sub>13</sub>N<sub>3</sub>O

**Molecular Weight** : 155.2



### Analytical Information

**Batch No.** : M171048-102-039

**Description** : Light Brown Liquid

**HPLC Purity** : 97.64 %

**Weight Loss By TGA** : 1.59 %

**% Potency** : 96.09 %

**Solubility** : Acetonitrile

**Mass** : Confirm

**IR** : Confirm

**<sup>1</sup>H 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 - 1.59(Weight Loss By TGA)] x [97.64(HPLC Purity)]/100 = 96.09 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/05/2025
Reviewed & Approved By	Quality Control	Jatin Patel		22/05/2025

**Attachments** : COA, HPLC, MASS, <sup>1</sup>HNMR, IR and TGA