

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM171072-01)

Release Date: 20/05/2025

Re-test Date: 19/05/2028

## N-NITROSO PYRIDINE COMPOUND

### Identification

**Chemical Name :**

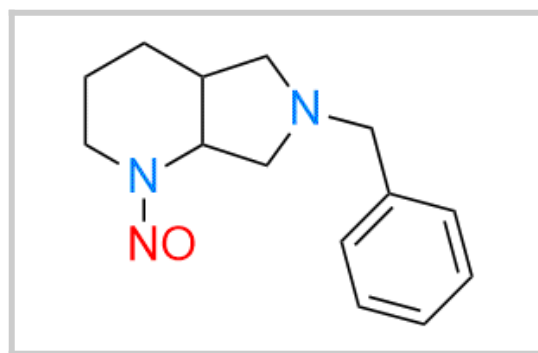
6-benzyl-1-nitrosooctahydro-1H-pyrrolo[3,4-b]pyridine

CAT No. : KMM171072

CAS No. : Not Available

Molecular Formula : C<sub>14</sub>H<sub>19</sub>N<sub>3</sub>O

Molecular Weight : 245.32



### Analytical Information

Batch No. : M171072-102-025

Description : Light Brown Liquid

HPLC Purity : 97.01 %

Weight Loss By TGA : 0.14 %

% Potency : 96.87 %

Solubility : Methanol

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 - 0.14(Weight Loss By TGA)] x [97.01(HPLC Purity)]/100 = 96.87 %

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