CERTIFICATE OF ANALYSIS

(Certificate No. KMB006029-01)

Release Date: 26/06/2025 **Re-test Date:** 25/06/2028

N-NITROSO BETAHISTINE

Identification

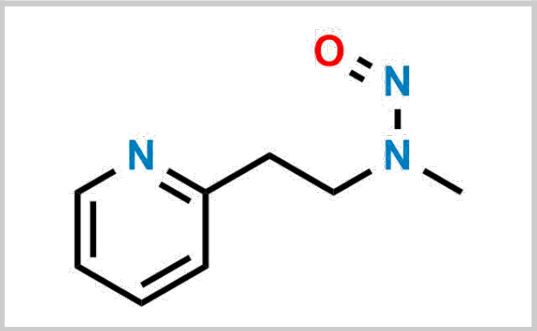
Chemical Name :
N-Methyl-N-(2-(pyridin-2-yl)ethyl)nitrous amide

CAT No. : KMB006029

CAS No. : 32635-81-7

Molecular Formula : C8H11N3O

Molecular Weight : 165.2



Analytical Information

Batch No. : B006029-102-096

Description : Yellow Liquid

HPLC Purity : 99.99 %

Weight Loss By TGA : 2.54 %

% Potency : 97.45 %

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 - 2.54(Weight Loss By TGA)] x [99.99(HPLC Purity)]/100 = 97.45 %
-Mixture Of Isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/03/2026
Reviewed & Approved By	Quality Control	Jatin Patel		07/03/2026

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