CERTIFICATE OF ANALYSIS

(Certificate No. KMN084026-01)

Release Date: 16/04/2025 **Re-test Date:** 15/04/2028

4-Chloro-1-Nitroso Piperidine

Identification

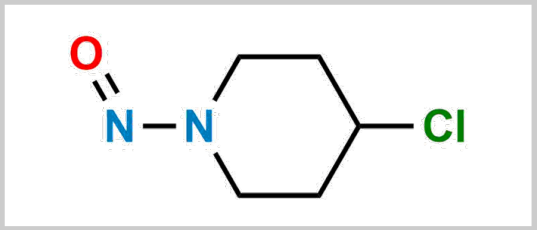
Chemical Name :
4-Chloro-1-nitrosopiperidine

CAT No. : KMN084026

CAS No. : 65445-61-6

Molecular Formula : C5H9ClN2O

Molecular Weight : 148.6



Analytical Information

Batch No.	: N084026-091-328	**Solubility**	: Acetonitrile
Description	: Pale Yellow Liquid	**Mass**	: Confirm
HPLC Purity	: 98.33 %	**IR**	: Confirm
Weight Loss By TGA	: 2.27 %	**1H NMR**	: Confirm
% Potency	: 96.1 %		

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 - 2.27(Weight Loss By TGA)] x [98.33(HPLC Purity)]/100 = 96.1 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		16/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		16/04/2025

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