CERTIFICATE OF ANALYSIS

(Certificate No. KMD064040-02)

Release Date: 01/12/2025 **Re-test Date:** 30/11/2028

N-Nitroso UK-VI

Identification

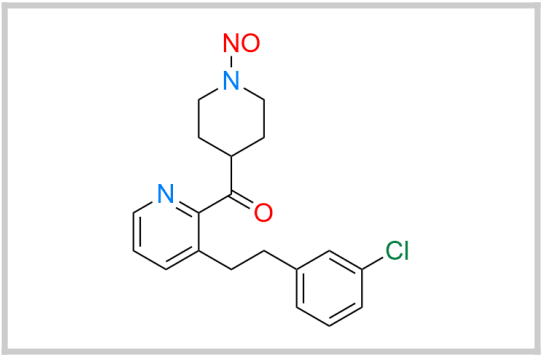
Chemical Name :
(3-(3-chlorophenethyl)pyridin-2-yl)(1-nitrosopiperidin-4-yl)methanone

CAT No. : KMD064040

CAS No. : Not Available

Molecular Formula : C19H20ClN3O2

Molecular Weight : 357.83



Analytical Information

Batch No.	: D064040-114-031	**Solubility**	: Acetonitrile
Description	: Light Brown Solid	**Mass**	: Confirm
HPLC Purity	: 97.95 %	**IR**	: Confirm
Weight Loss By TGA	: 0.06 %	**1H NMR**	: Confirm
% Potency	: 97.89 %		

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 - 0.06(Weight Loss By TGA)] x [97.95(HPLC Purity)]/100 = 97.89 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		01/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		01/12/2025

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