# **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:**

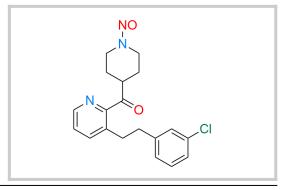
(3-(3-chlorophenethyl)pyridin-2-yl)(1-nitrosopiperidin-4-yl)methanone

**CAT No.** : KMD064040

CAS No. : Not Available

**Molecular Formula** : C19H20ClN3O2

**Molecular Weight** : 357.83



## **Analytical Information**

Description: Light Brown SolidMass: ConfirmHPLC Purity: 97.95 %IR: ConfirmWeight 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