## **CERTIFICATE OF ANALYSIS**

(Certificate No. KMN001001-01)

**Release Date:** 17/02/2023 **Re-test Date:** 16/02/2026

# **N-Nitroso Pyrrolidine**

### **Identification**

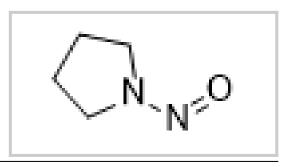
**Chemical Name**: 1-nitrosopyrrolidine

**CAT No.** : KMN001001

**CAS No.** : 930-55-2

Molecular Formula : C4H8N2O

**Molecular Weight** : 100.12



### **Analytical Information**

Batch No. : NPY-045-062 **Solubility** : ACN **Description** : Yellow Liquid Mass : Confirm **HPLC Purity** : 99.93 % IR : Confirm Weight Loss By KF : 0.59 % 1H NMR : Confirm

**% Potency** : 99.34 %

#### **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 - 0.59(Weight Loss By KF)] x [99.93(HPLC Purity)]/100 = 99.34 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/02/2023
Reviewed & Approved By	Quality Control	Jatin Patel		17/02/2023

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