## **CERTIFICATE OF ANALYSIS**

(Certificate No. KMA033019-01)

**Release Date:** 07/11/2024 **Re-test Date:** 06/11/2027

# N-Nitroso Alverine EP Impurity C

### **Identification**

**Chemical Name:** 

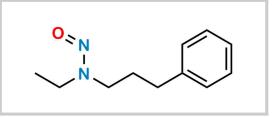
N-ethyl-N-(3-phenylpropyl)nitrous amide

**CAT No.** : KMA033019

**CAS No.** : Not Available

Molecular Formula : C11H16N2O

**Molecular Weight** : 192.3



### **Analytical Information**

**HPLC Purity** : 95.37 % **IR** : Confirm

Weight Loss By TGA : 0.10 % 1H NMR : Confirm

**% Potency** : 95.27 %

#### **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 - 0.10(Weight Loss By TGA)] x [95.37(HPLC Purity)]/100 = 95.27 %

-Mixture of isomers

**Recommendation**: Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/11/2024
Reviewed & Approved By	Quality Control	Jatin Patel		07/11/2024

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