# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMR002007-01)

**Release Date:** 07/10/2025 **Re-test Date:** 06/10/2028

### **NHEPA**

#### **Identification**

**Chemical Name:** 

N-(2-hydroxyethyl)-N-phenylnitrous amide

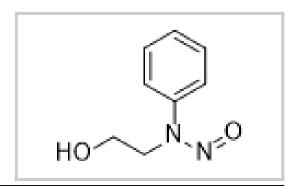
Alt. Name : N2PA

**CAT No.** : KMR002007

**CAS No.** : 25413-76-7

Molecular Formula : C8H10N2O2

**Molecular Weight** : 166.18



## **Analytical Information**

Batch No. : RIV-IMP-1-NO-045-326 Solubility : Acetonitrile

**HPLC Purity** : 99.95 % **IR** : Confirm

Weight Loss By TGA : 1.05 % 1H NMR : Confirm

**% Potency** : 98.9 %

#### **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 - 1.05(Weight Loss By TGA)] x [99.95(HPLC Purity)]/100 = 98.9 %

-Re-tested on 07.10.2025

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		08/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		08/10/2025

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