

CERTIFICATE OF ANALYSIS

(Certificate No. KMR002007-01)

Release Date: 18/11/2023

Re-test Date: 17/11/2026

N-(2-HYDROXYETHYL)-N-PHENYLNITROUS AMIDE

Identification

Chemical Name :
N-(2-hydroxyethyl)-N-phenylnitrous amide

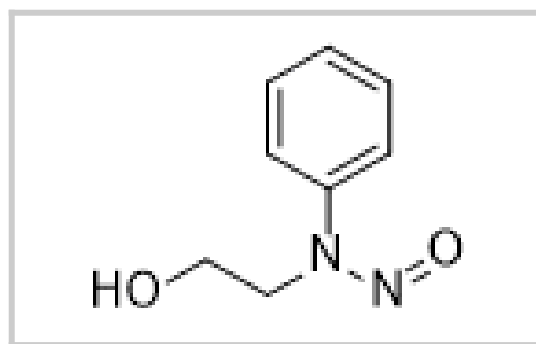
Alt. Name : N2PA

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

Description : Light Yellow Liquid

Mass : Confirm

HPLC Purity : 99.91 %

IR : Confirm

Weight Loss By TGA : 0.83 %

¹H NMR : Confirm

% Potency : 99.08 %

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 - 0.83(Weight Loss By TGA)] x [99.91(HPLC Purity)]/100 = 99.08 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		03/02/2025
Reviewed & Approved By	Quality Control	Jatin Patel		03/02/2025

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