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

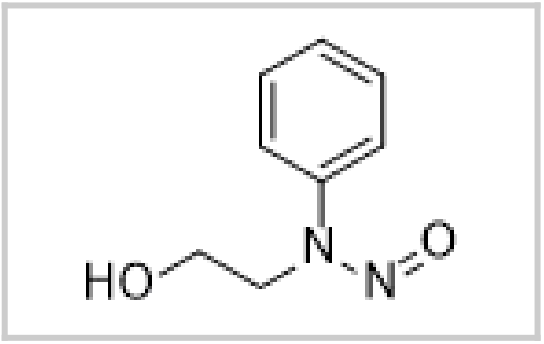
Alt. Name : N2PA

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
Description	: Light Yellow Liquid	**Mass**	: Confirm
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