CERTIFICATE OF ANALYSIS

(Certificate No. KMP153151-01)

Release Date: 23/12/2025 **Re-test Date:** 22/12/2028

4-(4-NITROSOPIPERAZIN-1-YL) PHENOL

Identification

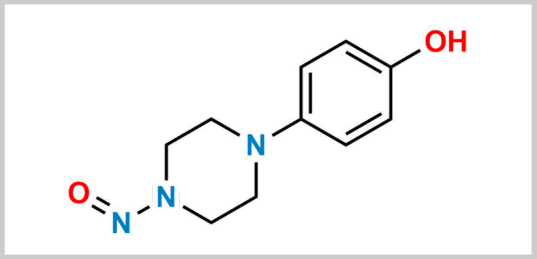
Chemical Name :
4-(4-Nitrosopiperazin-1-yl)phenol

CAT No. : KMP153151

CAS No. : Not Available

Molecular Formula : C10H13N3O2

Molecular Weight : 207.2



Analytical Information

Batch No.	: P153151-114-075	**Solubility**	: Acetonitrile
Description	: Brown Solid	**Mass**	: Confirm
HPLC Purity	: 96.11 %	**IR**	: Confirm
Weight Loss By TGA	: 0.95 %	**1H NMR**	: Confirm
% Potency	: 95.2 %		

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 - 0.95(Weight Loss By TGA)] x [96.11(HPLC Purity)]/100 = 95.2 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		23/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		23/12/2025

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