CERTIFICATE OF ANALYSIS

(Certificate No. KMM001457-01)

Release Date: 12/05/2025 **Re-test Date:** 11/05/2028

DI-PHENYL AMINE IMPURITY

Identification

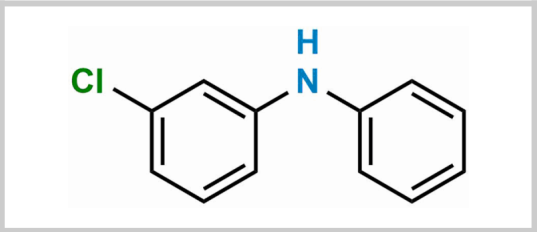
Chemical Name :
3-Chloro-N-phenylaniline

CAT No. : KMM001457

CAS No. : 101-17-7

Molecular Formula : C12H10ClN

Molecular Weight : 203.7



Analytical Information

Batch No.	: M001457-102-022	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.99 %	**IR**	: Confirm
Weight Loss By TGA	: 0.07 %	**1H NMR**	: Confirm
% Potency	: 99.92 %		

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 - 0.07(Weight Loss By TGA)] x [99.99(HPLC Purity)]/100 = 99.92 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/05/2025
Reviewed & Approved By	Quality Control	Jatin Patel		12/05/2025

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