CERTIFICATE OF ANALYSIS

(Certificate No. KMM001151-01)

Release Date: 16/07/2025 **Re-test Date:** 15/07/2028

3-chloroaniline

Identification

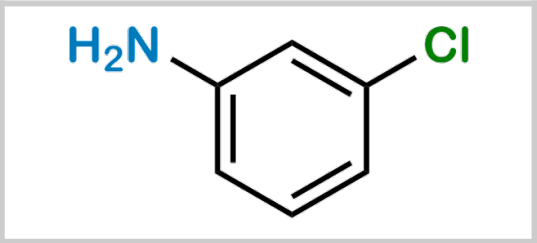
Chemical Name :
m-Chloroaniline

CAT No. : KMM001151

CAS No. : 108-42-9

Molecular Formula : C6H6ClN

Molecular Weight : 127.6



Analytical Information

Batch No.	: M001151-102-124	**Solubility**	: Acetonitrile
Description	: Colorless Liquid	**Mass**	: Confirm
HPLC Purity	: 99.94 %	**IR**	: Confirm
Weight Loss By TGA	: 1.52 %	**1H NMR**	: Confirm
% Potency	: 98.42 %		

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 - 1.52(Weight Loss By TGA)] x [99.94(HPLC Purity)]/100 = 98.42 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		16/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		16/07/2025

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