

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001151-01)

Release Date: 16/07/2025

Re-test Date: 15/07/2028

3-chloroaniline

Identification

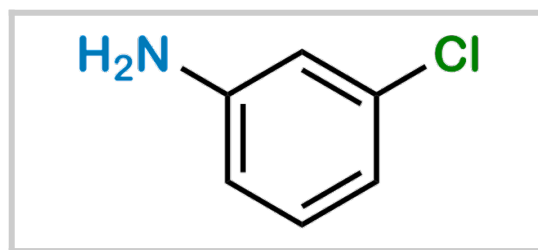
Chemical Name :
m-Chloroaniline

CAT No. : KMM001151

CAS No. : 108-42-9

Molecular Formula : C₆H₆ClN

Molecular Weight : 127.6



Analytical Information

Batch No. : M001151-102-124

Description : Colorless Liquid

HPLC Purity : 99.94 %

Weight Loss By TGA : 1.52 %

% Potency : 98.42 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

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