

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001014-01)

Release Date: 03/08/2023

Re-test Date: 02/08/2026

## Ortho Chloro Nitro Benzene

### Identification

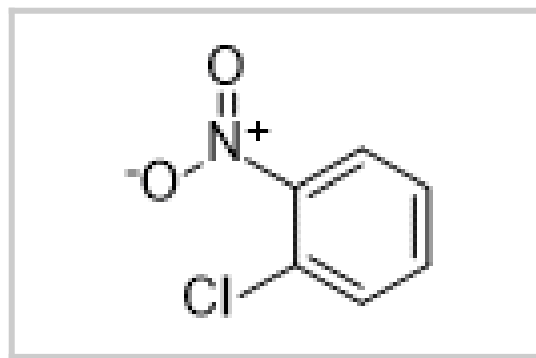
Chemical Name :  
1-chloro-2-nitrobenzene

CAT No. : KMM001014

CAS No. : 88-73-3

Molecular Formula : C<sub>6</sub>H<sub>4</sub>ClNO<sub>2</sub>

Molecular Weight : 157.55



### Analytical Information

Batch No. : 2-CNB-045-224

Description : Pale Yellow Liquid

HPLC Purity : 99.87 %

Weight Loss By TGA : 2.23 %

% Potency : 97.64 %

Solubility : ACN

Mass : Confirm

IR : Confirm

<sup>1</sup>H 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

Remarks : COA Re-generated on 13.05.2024

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/05/2024
Reviewed & Approved By	Quality Control	Jatin Patel		13/05/2024

Attachments : COA, HPLC, MASS, <sup>1</sup>H NMR, IR and TGA