

CERTIFICATE OF ANALYSIS

(Certificate No. KMM078018-01)

Release Date: 09/04/2026

Re-test Date: 08/04/2029

2-Chloro-5-nitrobenzoicacid (CNBA)

Identification

Chemical Name :

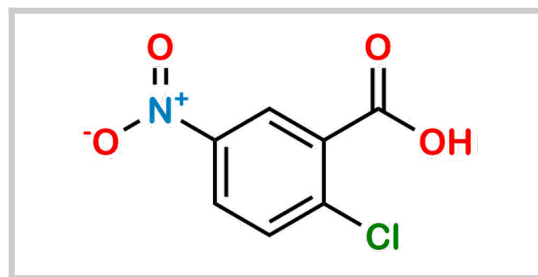
2-Chloro-5-nitrobenzoic acid (as per EP)

CAT No. : KMM078018

CAS No. : 2516-96-3

Molecular Formula : C7H4ClNO4

Molecular Weight : 201.6



Analytical Information

Batch No. : MESA/P/02/26/001

Description : White Powder

HPLC Purity : 99.98 %

% Potency : 99.98 %

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 = $[100 -] \times [99.98(\text{HPLC Purity})]/100 = 99.98 \%$

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		09/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		09/04/2026

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