CERTIFICATE OF ANALYSIS

(Certificate No. KMP003023-02)

Release Date: 21/04/2025 **Re-test Date:** 20/04/2028

1,4-DIBROMO BENZENE

Identification

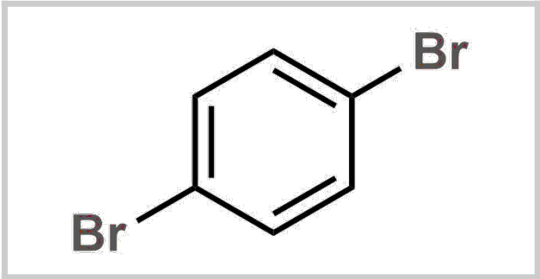
Chemical Name :
1,4-Dibromobenzene

CAT No. : KMP003023

CAS No. : 106-37-6

Molecular Formula : C6H4Br2

Molecular Weight : 235.9



Analytical Information

Batch No. : P003023-091-347

Description : White Solid

HPLC Purity : 99.93 %

Weight Loss By TGA : 5.69 %

% Potency : 94.24 %

Solubility : Acetonitrile

Mass : Not supported

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 - 5.69(Weight Loss By TGA)] x [99.93(HPLC Purity)]/100 = 94.24 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		22/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		22/04/2025

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