

CERTIFICATE OF ANALYSIS

(Certificate No. KMP003023-01)

Release Date: 10/02/2025

Re-test Date: 09/02/2028

1,4-Dibromobenzene

Identification

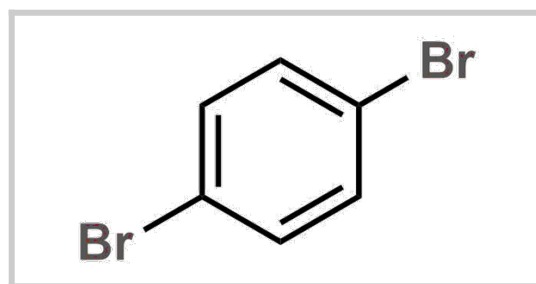
Chemical Name :
1,4-Dibromobenzene

CAT No. : KMP003023

CAS No. : 106-37-6

Molecular Formula : C₆H₄Br₂

Molecular Weight : 235.9



Analytical Information

Batch No. : P003023-091-180

Description : Off White Solid

GC Purity : 99.73 %

Weight Loss By TGA : 4.93 %

% Potency : 94.81 %

Solubility : Methanol

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 - 4.93(Weight Loss By TGA)] x [99.73(GC Purity)]/100 = 94.81 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/02/2025
Reviewed & Approved By	Quality Control	Jatin Patel		13/02/2025

Attachments : COA, GC, MASS, ¹H NMR, IR and TGA