

CERTIFICATE OF ANALYSIS

(Certificate No. KMP003004-02)

Release Date: 10/02/2025

Re-test Date: 09/02/2028

Bromobenzene

Identification

Chemical Name :
bromobenzene

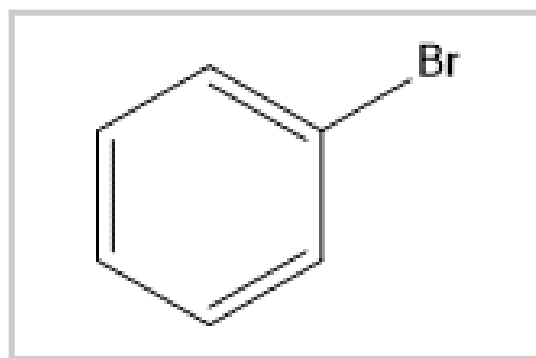
Alt. Name : bromobenzene

CAT No. : KMP003004

CAS No. : 108-86-1

Molecular Formula : C₆H₅Br

Molecular Weight : 157.01



Analytical Information

Batch No. : P003004-091-153

Description : Colorless liquid

GC Purity : 99.94 %

Weight Loss By KF : 0.16 %

% Potency : 99.78 %

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 = $[100 - 0.16(\text{Weight Loss By KF})] \times [99.94(\text{GC Purity})]/100 = 99.78 \%$

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 KF