

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001436-01)

Release Date: 10/02/2025

Re-test Date: 09/02/2028

Methyl-2-bromopropionate

Identification

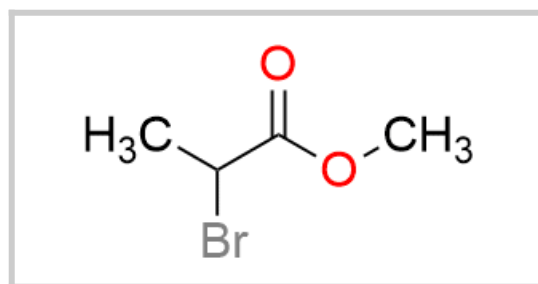
Chemical Name :
methyl 2-bromopropionate

CAT No. : KMM001436

CAS No. : 5445-17-0

Molecular Formula : C₄H₇BrO₂

Molecular Weight : 167.00



Analytical Information

Batch No. : M001436-091-189

Solubility : MDC

Description : Colorless liquid

Mass : Confirm

GC Purity : 98.55 %

IR : Confirm

Weight Loss By KF : 0.05 %

¹H NMR : Confirm

% Potency : 98.5 %

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 - 0.05(Weight Loss By KF)] x [98.55(GC Purity)]/100 = 98.5 %

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, ¹HNMR, IR and KF