CERTIFICATE OF ANALYSIS

(Certificate No. KMM001436-01)

Release Date: 10/02/2025 **Re-test Date:** 09/02/2028

Methyl-2-bromopropionate

Identification

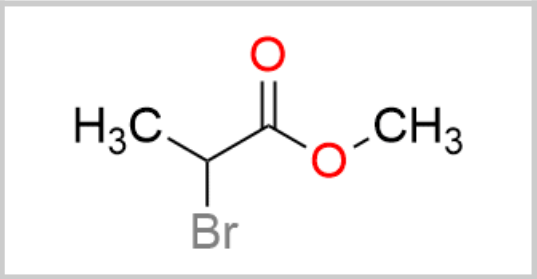
Chemical Name :
methyl 2-bromopropanoate

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