

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001430-01)

Release Date: 10/02/2025

Re-test Date: 09/02/2028

Ethyl-2-Bromoisobutyrate

Identification

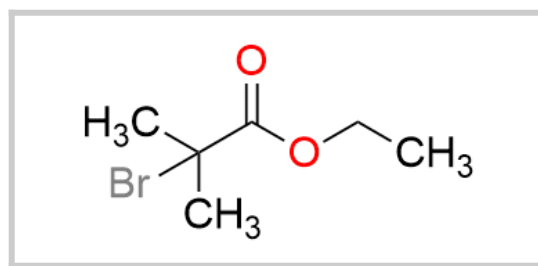
Chemical Name :
ethyl 2-bromo-2-methylpropanoate

CAT No. : KMM001430

CAS No. : 600-00-0

Molecular Formula : C₆H₁₁BrO₂

Molecular Weight : 195.05



Analytical Information

Batch No. : M001430-091-165

Description : Colorless liquid

GC Purity : 99.80 %

Weight Loss By KF : 0.10 %

% Potency : 99.7 %

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 - 0.10(Weight Loss By KF)] x [99.80(GC Purity)]/100 = 99.7 %

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