

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001439-01)

Release Date: 19/02/2025

Re-test Date: 18/02/2028

Methyl 2-bromoisobutyrate

Identification

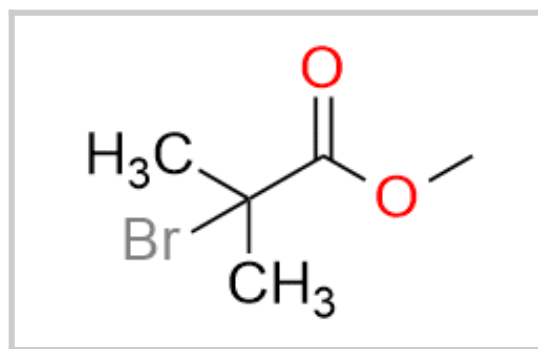
Chemical Name :
Methyl 2-bromoisobutyrate

CAT No. : KMM001439

CAS No. : 23426-63-3

Molecular Formula : C₅H₉BrO₂

Molecular Weight : 181.03



Analytical Information

Batch No. : M001439-091-218

Description : Colorless Liquid

GC Purity : 99.58 %

Weight Loss By KF : 0.13 %

% Potency : 99.45 %

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 - 0.13(Weight Loss By KF)] x [99.58(GC Purity)]/100 = 99.45 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		21/02/2025
Reviewed & Approved By	Quality Control	Jatin Patel		21/02/2025

Attachments : COA, GC, MASS, ¹HNMR, IR and KF