# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMV004003-02)

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

# Isopropyl-2-Bromoisobutyrate

### **Identification**

**Chemical Name:** 

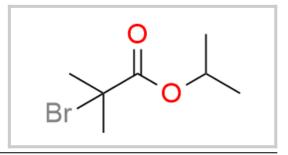
isopropyl 2-bromo-2-methylpropanoate

**CAT No.** : KMV004003

**CAS No.** : 51368-55-9

**Molecular Formula** : C7H13BrO2

**Molecular Weight** : 209.08



## **Analytical Information**

Description: Colorless liquidMass: ConfirmGC Purity: 99.75 %IR: Confirm

Weight Loss By KF : 0.10 % 1H NMR : Confirm

**% Potency** : 99.65 %

#### **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 <math>[99.75(GC Purity)]/100 = 99.65 %

**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