

Product Name: Lithium isobutyrate, 98+%

Catalog Number: 039372.36

**CAS Number:** 25179-23-1

**IUPAC Name:** lithium(1+) 2-methylpropanoate

Molecular Formula: C4H7LiO2

Molecular Weight: 94.04

InChi Key: IIDVGIFOWJJSIJ-UHFFFAOYSA-M

SMILES: [Li+].CC(C)C([O-])=OSynonym: [thium(1+)] = O

## **Product Specification**

Appearance (Color): White

Form: Powder or lump or solid

Assay (unspecified): Lithium (Li): 7.19-7.56% (Therory: 7.38%)

Assay from Suppliers CofA: ≥97.5% Identification (FTIR): Conforms

**Date Of Print:** 05/28/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.