

Product Name: O-Acetyl-L-carnitine Hydrochloride
Catalog Number: J61536.14

CAS Number: 5080-50-2
IUPAC Name: hydrogen 3-(acetyloxy)-4-(trimethylazaniumyl)butanoate chloride
Molecular Formula: C₉H₁₈ClNO₄
Molecular Weight: 239.70
InChI Key: JATPLOBFFRHDN-UHFFFAOYNA-N
SMILES: [H+].[Cl-].CC(=O)OC(CC([O-])=O)C[N+](C)(C)C
Synonym: acetyl carnitine hcl

Product Specification

Appearance (Color): White
Form: Crystalline powder or powder
Assay from Supplier's CofA: ≥96.0 to ≤104.0% (Titration)
Water Content (Karl Fischer Titration): ≤0.5%

Date Of Print: 05/11/2025

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