

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-07 17:08:47

Date of Next Testing: 2026-10-06 17:08:47

Product Name: (S)-Methyl 2-((tert-butoxycarbonyl)amino)pent-4-ynoate

CAS Number: 71460-02-1

Specifications & Purity: ≥95%

Lot #: I2325592

SKU #: S589976

Version: 1

Analysis #: 271518

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.22300 %
Optical Rotation[α] _{20/D} (C=0.56 g/100ml CH ₂ CL ₂)	48-54 (°)	53.98000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager