

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-07 15:39:10
Date of Next Testing: 2029-07-06 15:39:10
Product Name: **(S)-Methyl 2-((tert-butoxycarbonyl)amino)pent-4-ynoate**
CAS Number: 71460-02-1
Specifications & Purity: $\geq 95\%$
Lot #: I2325540
SKU #: **S589976**
Version: **1**
Analysis #: **735085**
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.22100 %
Optical Rotation $[\alpha]_{20/D}(C=0.56 \text{ g}/100\text{ml CH}_2\text{CL}_2)$	48-54 (°)	53.97800 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager