

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-18 11:31:49

Date of Next Testing: 2028-04-17 11:31:49

Product Name: **L-Azidohomoalanine hydrochloride**

CAS Number: 942518-29-8

Specifications & Purity: $\geq 97\%$

Lot #: D2509458

SKU #: **T31773**

Version: **0**

Analysis #: **500413**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.80 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	20-26 ($^{\circ}$)	20.95 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

