

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 14:27:59

Date of Next Testing: 2028-11-02 14:27:59

Product Name: **N-Carbobenzoxy-L-homoserine**

CAS Number: 35677-88-4

Specifications & Purity: $\geq 97\%$

Lot #: J2524720

SKU #: **N183992**

Version: **1**

Analysis #: **558522**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.10200 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-35.3 ~ -31.3 (°)	-33.06500 °
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager