

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 17:34:49

Date of Next Testing: 2028-10-09 17:34:49

Product Name: **Cbz-D-Homoserine**

CAS Number: 41088-85-1

Specifications & Purity: $\geq 98\%$

Lot #: I2526433

SKU #: **C696257**

Version: **1**

Analysis #: **548128**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.61100 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	27-35 ($^{\circ}$)	33.05600 $^{\circ}$
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager