

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-02 16:09:24

Date of Next Testing: 2027-04-01 16:09:24

Product Name: **N-Cbz-D-aspartic Acid**

CAS Number: 78663-07-7

Specifications & Purity: $\geq 98\%$

Lot #: C23211095

SKU #: **C116865**

Version: **0**

Analysis #: **208607**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=7 \text{ in AcOH})$	-11--8 (°)	-10.50000 °
Purity(GC)	98-100 (%)	100.00000 %
Melting point	115-119 (°C)	116.00000 °C
Appearance (C116865)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager