

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-11 15:30:36

Date of Next Testing: 2024-03-10 15:30:36

Product Name: **N-Benzyloxycarbonyl-L-aspartic acid 1-benzyl ester**

CAS Number: 4779-31-1

Specifications & Purity: $\geq 95\%$

Lot #: C2204420

SKU # **N134979**

Version **0**

Analysis #: **082152**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-22--18 ($^{\circ}$)	-19.62800 $^{\circ}$
Purity	95-100 (%)	99.82750 %
Appearance (N134979)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager