

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-07 10:25:11

Date of Next Testing: 2026-04-06 10:25:11

Product Name: **N-Benzylloxycarbonyl-D-alaninol**

CAS Number: 61425-27-2

Specifications & Purity: $\geq 98\%$

Lot #: C2226043

SKU # **B123476**

Version **0**

Analysis #: **074331**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in EtOH})}$	4.5-6.5 ($^{\circ}$)	5.88000 $^{\circ}$
Nitrogen by Elemental Analysis	6.5-6.9 (%)	6.80000 %
Purity(HPLC)	98-100 (%)	98.96800 %
Carbon by Elemental Analysis	61.6-64.7 (%)	63.50000 %
Appearance (B123476)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager