

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-21 15:02:32  
Date of Next Testing: 2030-03-20 15:02:32  
Product Name: **N-Benzylloxycarbonyl-D-alaninol**  
CAS Number: 61425-27-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2613113  
SKU #: **B123476**  
Version: **0**  
Analysis #: **679727**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20}^D(c=2 \text{ in EtOH})$	4.5-6.5 ( $^{\circ}$ )	5.87800 $^{\circ}$
Nitrogen by Elemental Analysis	6.5-6.9 (%)	6.78000%
Purity(HPLC)	98-100 (%)	98.96600%
Carbon by Elemental Analysis	61.6-64.7 (%)	63.49900%
Appearance (B123476)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager