

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-11 11:48:51  
Date of Next Testing: 2026-08-10 11:48:51  
Product Name: **O-Benzyl-L-serine**  
CAS Number: 4726-96-9  
Specifications & Purity: 99%  
Lot #: H2209152  
SKU #: **B105978**  
**Analysis: 124413**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [ $\alpha$ ] <sub>D</sub> (c=2 in 1 M HCl)	6.5-8 (°)	7.98°
Purity(Nonaqueous Titration)	98.5-101.5 (%)	99.27%
Appearance (B105978)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H <sub>2</sub> O	almost transparency	almost transparency



John Su  
QA & QC Manager