

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-02 13:30:20
Date of Next Testing: 2028-01-01 13:30:20
Product Name: **O-Benzyl-L-serine**
CAS Number: 4726-96-9
Specifications & Purity: 99%
Lot #: E1630025
SKU #: **B105978**
Analysis: **309965**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in 1 M HCl)	6.5-8 (°)	7.15°
Purity(Nonaqueous Titration)	98.5-101.5 (%)	99.30%
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 ₂ O	almost transparency	almost transparency



John Su
QA & QC Manager