

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-04 17:26:51
Date of Next Testing: 2027-07-03 17:26:51
Product Name: **O-Benzyl-L-serine**
CAS Number: 4726-96-9
Specifications & Purity: 99%
Lot #: F23281070
SKU #: **B105978**
Analysis: 190310
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 (°)	7.49°
Purity(Nonaqueous Titration)	98.5-101.5 (%)	99.02%
Appearance (B105978)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in hot H ₂ O	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager