

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-O-Phosphoserine**
Specifications & Purity: >98.0%(T)
SKU #: **S161191**

Parameter	Limit Values
Purity(Neutralization titration)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 2\text{M HCL})$	15.4-16.7 (°)
Appearance (S161191)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure