

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-20 11:20:46
 Date of Next Testing: 2030-03-19 11:20:46
 Product Name: **N-(2,4-Dinitrophenyl)-L-serine**
 CAS Number: 1655-64-7
 Specifications & Purity: $\geq 98\%$
 Lot #: F2205206
 SKU #: **N159666**
 Version: **1**
 Analysis #: **671366**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.12000 %
Specific rotation $[\alpha]_{20/D(C=0.5, \text{AcOH})}$	-24--20 (°)	-20.12000 °
Appearance(N159666)	White to Yellow to Green powder to crystal	White to Yellow to Green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager