

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 #: F2205207

SKU #: **N159666**

Version: **1**

Analysis #: **671366**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.12000 %
Specific rotation $[\alpha]_{20/D(C=0.5, AcOH)}$	-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