

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-07 15:54:45

Date of Next Testing: 2027-03-06 15:54:45

Product Name: **DL-Alaninol**

CAS Number: 6168-72-5

Specifications & Purity: 98%

Lot #: B2328313

SKU #: **A117165****Analysis:** **088667**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.448-1.452	1.45
Density (20°C)	0.962-0.966	0.96
Purity(GC)	98-100 (%)	98.06 %
Appearance (A117165)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager