

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-21 13:24:32

Date of Next Testing: 2027-09-20 13:24:32

Product Name: **DL-Alaninol**

CAS Number: 6168-72-5

Specifications & Purity: $\geq 98\%$

Lot #: I2318182

SKU # **A117165**

Version **0**

Analysis #: **088667**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.448-1.452	1.45010
Density (20°C)	0.962-0.966	0.96400
Purity(GC)	98-100 (%)	98.05700 %
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