

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-13 16:13:23
 Date of Next Testing: 2026-09-12 16:13:23
 Product Name: (S)-(+)-2-Amino-1-propanol
 CAS Number: 2749-11-3
 Specifications & Purity: $\geq 98\%$
 Lot #: I2201129
 SKU #: A109243
 Version: 0
 Analysis #: 115383
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.964-0.97	0.96700
Refractive index n _{20/D}	1.448-1.452	1.45000
Purity(GC)	98-100 (%)	99.90900 %
Specific Rotation [α] _{20/D} (c=2 in EtOH)	21-24 (°)	21.02200 °
Appearance (A109243)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager