

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-12 14:49:26
 Date of Next Testing: 2028-03-11 14:49:26
 Product Name: (S)-(+)-2-Amino-1-propanol
 CAS Number: 2749-11-3
 Specifications & Purity: ≥98%
 Lot #: E2027057
 SKU #: A109243
 Version: 0
 Analysis #: 329297
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.964-0.97	0.96800
Refractive index n _{20/D}	1.448-1.452	1.45020
Purity(GC)	98-100 (%)	99.84600 %
Specific Rotation [α] _{20/D} (c=2 in EtOH)	21-24 (°)	21.54000 °
Appearance (A109243)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager