

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-03-01 17:35:11
Date of Next Testing:	2027-02-28 17:35:11
Product Name:	(R)-(-)-2-Amino-1-butanol
CAS Number:	5856-63-3
Specifications & Purity:	≥98%
Lot #:	B2324373
SKU #	A107265
Version	0
Analysis #:	073651
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.944-0.949	0.94700
Purity(GC)	98-100 (%)	98.51000 %
Refractive index n _{20/D}	1.449-1.454	1.45340
Specific Rotation [α] _{20/D} (c=Neat)	-11--7 (°)	-7.00100 °
Appearance (A107265)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager