

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-28 19:52:31

Date of Next Testing: 2027-02-27 19:52:31

Product Name: **(R)-(-)-2-Amino-1-butanol**

CAS Number: 5856-63-3

Specifications & Purity: $\geq 98\%$

Lot #: B2324374

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