

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-17 13:28:29

Date of Next Testing: 2027-05-16 13:28:29

Product Name: **(R)-3-Aminobutanol**

CAS Number: 61477-40-5

Specifications & Purity: $\geq 98\%$

Lot #: E2312104

SKU # **A123608**

Version **0**

Analysis #: **080870**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.946-0.95	0.94800
Refractive index n ₂₀ /D	1.453-1.457	1.45500
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-11--9 (°)	-10.99600 °
Purity(GC)	98-100 (%)	98.24000 %
Appearance (A123608)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager