

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-29 19:31:49

Date of Next Testing: 2025-11-28 19:31:49

Product Name: (3S)-3-aminobutan-1-ol

CAS Number: 61477-39-2

Specifications & Purity: $\geq 97\%$

Lot #: K2224802

SKU #: S176942

Version: 1

Analysis #: 121234

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1.4 \text{ in EtOH})$	10-14 (°)	11.80700°
Purity(GC)	97-100 (%)	99.03700%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (S176942)	Colorless to Light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager