

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 11:50:15

Date of Next Testing: 2026-02-15 11:50:15

Product Name: **DL-2-Aminobutyric acid**

CAS Number: 2835-81-6

Specifications & Purity: $\geq 99\%$

Lot #: D1827018

SKU #: **A111241**

Version **0**

Analysis #: **073958**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	98.64000 %
Purity(HPLC)	98-100 (%)	99.97200 %
Appearance (A111241)	white powder, crystals, flakes and/or chunks	white powder, crystals, flakes and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Very Faint Yellow, Clear, at 50 mg/ml	pass	Pass



John Su
QA & QC Manager