

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-15 10:35:36
 Date of Next Testing: 2027-06-14 10:35:36
 Product Name: **DL-2-Aminobutyric acid**
 CAS Number: 2835-81-6
 Specifications & Purity: $\geq 99\%$
 Lot #: F2302766
 SKU #: **A111241**
 Version: **0**
 Analysis #: **222039**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	100.49000 %
Purity(HPLC)	99-100 (%)	99.68800 %
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