

Certificate of Analysis

Date of Testing: 2024-12-20 18:49:09

Date of Next Testing: 2028-12-19 18:49:09

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

CAS Number: 2835-81-6

Specifications & Purity: $\geq 99\%$

Lot #: L2413625

SKU #: **A111241**

Version: **0**

Analysis #: **372597**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	100.50 %
Purity(HPLC)	99-100 (%)	100.00000 %
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