

Certificate of Analysis

Date of Testing: 2025-07-15 11:19:45

Date of Next Testing: 2029-07-14 11:19:45

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

CAS Number: 2835-81-6

Specifications & Purity: $\geq 99\%$

Lot #: I2117157

SKU # **A111241**

Version **0**

Analysis #: **539948**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.29%
Purity(HPLC)	99-100 (%)	99.31300%
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