

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-05 19:12:37
 Date of Next Testing: 2030-02-04 19:12:37
 Product Name: **D-2-Aminobutyric acid**
 CAS Number: 2623-91-8
 Specifications & Purity: $\geq 99\%$
 Lot #: F1825029
 SKU #: **A111260**
 Version: **0**
 Analysis #: **650705**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98.5-101.5 (%)	99.20020 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in } 6N \text{ HCl})$	-21--19 (°)	-19.55800 °
Appearance (A111260)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager