

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 13:30:14

Date of Next Testing: 2029-01-13 13:30:14

Product Name: **β-Alanine**

CAS Number: 107-95-9

Specifications & Purity: Moligand™, ≥99%

Lot #: A2513278

SKU #: **A105703**

Version: **0**

Analysis #: **697430**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.17000 %
Melting point	198-206 (°C)	202.67000 °C
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.61000 %
Appearance (A105703)	White Powder, Crystals or Granular Powder	White Powder, Crystals or Granular Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless Clear,100mg/ml(10%)	pass	Pass



John Su
QA & QC Manager