

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-07 12:45:07

Date of Next Testing: 2027-02-06 12:45:07

Product Name: **β-Alanine**

CAS Number: 107-95-9

Specifications & Purity: 99%

Lot #: B2302293

SKU #: **A105703****Analysis: 060382**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.79900%
Melting point	198-206 (°C)	205.62000 °C
Purity(Titration by HClO ₄)	98.5-101.5 (%)	98.74%
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