

Certificate of Analysis

Date of Testing: 2022-01-19 10:52:29

Date of Next Testing: 2026-01-18 10:52:29

Product Name: **β-Alanine**

CAS Number: 107-95-9

Specifications & Purity: 99%

Lot #: A2218150

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