

Certificate of Analysis

Date of Testing: 2023-03-27 13:29:23

Date of Next Testing: 2027-03-26 13:29:23

Product Name: **β-Alanine**

CAS Number: 107-95-9

Specifications & Purity: 99%

Lot #: C2323078

SKU #: **A105703**

Analysis: 181381

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.21100 %
Purity(Titration by HClO ₄)	98.5-101.5 (%)	98.57 %
Melting point	198-206 (°C)	205.59000 °C
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