

Certificate of Analysis

Date of Testing: 2025-01-09 18:45:00
Date of Next Testing: 2029-01-08 18:45:00
Product Name: **β-Alanine**
CAS Number: 107-95-9
Specifications & Purity: Moligand™, ≥98%
Lot #: A2506008
SKU #: **A137901**
Version: **0**
Analysis #: **352216**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98-102 (%)	100.87 %
Melting point	198-206 (°C)	205.80000 °C
Appearance (A137901)	White Powder or Crystals	White Powder or Crystals
Solubility in H ₂ O , Colorless to Faint Yellow,Clear to Hazy,c=5%	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager