

Certificate of Analysis

Date of Testing: 2025-02-26 17:24:55

Date of Next Testing: 2029-02-25 17:24:55

Product Name: **β -Alanine methyl ester hydrochloride**

CAS Number: 3196-73-4

Specifications & Purity: $\geq 99\%$

Lot #: B2522057

SKU #: A104532

Version: 0

Analysis #: 459740

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	98.5-101.5 (%)	100.48 %
Melting point	101-110 (°C)	101.01000 °C
Appearance (A104532)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear, 100 mg/mL, pass H ₂ O		Pass



John Su
QA & QC Manager