

Certificate of Analysis

Date of Testing: 2024-11-19 19:06:42

Date of Next Testing: 2028-11-18 19:06:42

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

CAS Number: 3196-73-4

Specifications & Purity: $\geq 99\%$

Lot #: K2414249

SKU #: A104532

Version: 0

Analysis #: 429050

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

Parameter	Limit Values	Result
Melting point	101-110 (°C)	101.43000 °C
Purity (Argentmetric Titration)	98.5-101.5 (%)	100.52 %
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