

Certificate of Analysis

Date of Testing: 2023-09-14 13:39:28
Date of Next Testing: 2027-09-13 13:39:28
Product Name: **Glycine ethyl ester hydrochloride**
CAS Number: 623-33-6
Specifications & Purity: 99%
Lot #: I2308254
SKU #: **G105477**
Analysis: **269526**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	98.5-101.5 (%)	99.85 %
Melting point	144-148 (°C)	146.85000 °C
Purity(HPLC)	99-100 (%)	99.77100 %
Glycine	0-0.5 (%)	0.32 %
Water by Karl Fischer	0-1 (%)	0.48 %
Appearance (G105477)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager