

Certificate of Analysis

Date of Testing: 2025-09-12 13:39:24

Date of Next Testing: 2029-09-11 13:39:24

Product Name: **DL-Serine methyl ester hydrochloride**

CAS Number: 5619-04-5

Specifications & Purity: $\geq 98\%$

Lot #: K2125473

SKU #: **S117181**

Version: **2**

Analysis #: **570693**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.69 %
Appearance (S117181)	White to Light Yellow Powder or Chunks	White to Light Yellow Powder or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager