

Certificate of Analysis

Date of Testing: 2024-01-08 15:41:30
Date of Next Testing: 2028-01-07 15:41:30
Product Name: **D-Proline methyl ester hydrochloride**
CAS Number: 65365-28-8
Specifications & Purity: 97%
Lot #: A2405251
SKU #: **P107637**
Analysis: **305992**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	103.49 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	31-35 (°)	34.97°
Melting point	70-76 (°C)	70.06000 °C
Appearance (P107637)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager