

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-08 15:11:56
Date of Next Testing: 2028-01-07 15:11:56
Product Name: **D-Proline methyl ester hydrochloride**
CAS Number: 65365-28-8
Specifications & Purity: 97%
Lot #: A2405239
SKU #: **P107637**
Analysis: **305992**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Purity (Argentometric 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