

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 10:05:44

Date of Next Testing: 2029-08-20 10:05:44

Product Name: **D-(-)-Prolinamide**

CAS Number: 62937-45-5

Specifications & Purity: $\geq 99\%$

Lot #: K2105447

SKU #: **P121653**

Version: **1**

Analysis #: **556850**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in EtOH})}$	108-122 (°)	108.00600 °
Purity(Nonaqueous Titration)	98.5-101.5 (%)	99.10000 %
Melting point	97-103 (°C)	102.50000 °C
Purity(HPLC)	98-100 (%)	99.30000 %
Appearance (p121653)	White to light yellow to off-white solid	White to light yellow to off-white solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager