

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-27 18:24:35

Date of Next Testing: 2029-02-26 18:24:35

Product Name: **D-Proline**

CAS Number: 344-25-2

Specifications & Purity: Moligand™, ≥98%

Lot #: B2518616

SKU #: **P140375**

Version: **0**

Analysis #: **373882**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=4 in H ₂ O)	83-87 (°)	83.10000°
Purity(Titration by HClO ₄)	98-102 (%)	98.00000 %
Appearance (P140375)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Very Faint Yellow Clear(5%)	pass	Pass



John Su
QA & QC Manager