

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 10:32:57

Date of Next Testing: 2029-09-11 10:32:57

Product Name: **L-Prolinamide**

CAS Number: 7531-52-4

Specifications & Purity: $\geq 98\%$

Lot #: K2125239

SKU #: **P105976**Version: **0**Analysis #: **570629**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.68000 %
Melting point	98-102 (°C)	98.00100 °C
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in EtOH})$	-109--103 (°)	-108.70000 °
Appearance (P105976)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager