

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 16:17:24

Date of Next Testing: 2028-09-18 16:17:24

Product Name: **Poly-L-proline**

CAS Number: 25191-13-3

Specifications & Purity: mol wt > 30,000

Lot #: I2509120

SKU # **P477766**

Version **1**

Analysis #: **224431**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	8.10000 %
Degree of Polymerization	≥309	419.00000
Molecular Weight by Viscosity	>30000	40700.00000
Appearance(P477766)	White to Light Yellow Powder	white to light yellow powder
Solubility in H2O,Clear to Slightly Hazy Colorless to Light Yellow,50 mg/mL, cold H2O	pass	Pass



John Su
QA & QC Manager