

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-18 18:54:39

Date of Next Testing: 2027-04-17 18:54:39

Product Name: **trans-4-Fluoro-L-proline**

CAS Number: 2507-61-1

Specifications & Purity: $\geq 97\%$

Lot #: D2310046

SKU #: **T162045**

Version: **1**

Analysis #: **190109**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.50000 %
Enantiomeric Excess	97-100 (%)	100.00000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure
Appearance(T162045)	White to Light yellow powder to crystal	White to Light yellow powder to crystal

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager