

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-21 09:10:39

Date of Next Testing: 2028-09-20 09:10:39

Product Name: **trans-4-Hydroxy-D-proline**

CAS Number: 3398-22-9

Grades & Purity: $\geq 97\%$

Lot #: I2617132

SKU # **I134121**

Version **0**

Analysis #: **783272**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰ (c=1 H ₂ O)	68-82 (°)	76.68000°
Purity(Titration by HClO ₄)	96.5-103.5 (%)	98.70000 %
Appearance (I134121)	White to Tan Solid, Powder, Crystals and/or Chunks	White to Tan Solid, Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager