

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-02 09:48:45

Date of Next Testing: 2026-06-01 09:48:45

Product Name: **D-allo-Threonine**

CAS Number: 24830-94-2

Specifications &amp; Purity: 99%

Lot #: E2230125

SKU #: **T100954****Analysis: 075438**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98.5-101.5 (%)	99.93%
Specific Rotation [α] <sub>20</sub> /D(c=5 in H <sub>2</sub> O)	-11--9 (°)	-9.22°
Appearance (T100954)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su  
QA & QC Manager