

## Certificate of Analysis

Date of Testing: 2023-12-20 15:42:45

Date of Next Testing: 2027-12-19 15:42:45

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

CAS Number: 24830-94-2

Specifications & Purity: 99%

Lot #: B2021052

SKU #: **T100954**

**Analysis: 306936**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98.5-101.5 (%)	99.80 %
Specific Rotation [α] <sub>20</sub> /D(c=5 in H <sub>2</sub> O)	-11--9 (°)	-10.90°
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