

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-18 10:31:55

Date of Next Testing: 2026-05-17 10:31:55

Product Name: **L-Threonic acid hemicalcium salt**

CAS Number: 70753-61-6

Specifications & Purity: $\geq 98\%$

Lot #: E2204207

SKU #: **T107895**

Version: **0**

Analysis #: **075721**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	14-17 ($^{\circ}$)	14.07300 $^{\circ}$
Purity(Chelometric Titration)	97.5-102.5 (%)	102.44000 %
Appearance (T107895)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager