

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-12 17:03:13
 Date of Next Testing: 2027-04-11 17:03:13
 Product Name: **L-Threonic acid hemicalcium salt**
 CAS Number: 70753-61-6
 Specifications & Purity: $\geq 98\%$
 Lot #: D23061267
 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 (°)	14.07300°
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