

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-26 19:05:06

Date of Next Testing: 2029-11-25 19:05:06

Product Name: **α -Tricalcium phosphate(α -TCP)**

CAS Number: 7758-87-4

Specifications & Purity: Bio-medical grade, $\geq 98\%$, α -phase basis, < 5um

Lot #: K2524091

SKU # **C299022**

Version **0**

Analysis #: **613701**

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

Parameter	Limit Values	Result
Particle size	0-5 (μm)	2.68900 μm
Purity	98-100 (%)	98.00000 %
Appearance (C299022)	white crystalline powder	white crystalline powder
phase(α)	α -phase	α -phase
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager