

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-26 15:04:30

Date of Next Testing: 2026-01-25 15:04:30

Product Name: **Terbium**

CAS Number: 7440-27-9

Specifications & Purity: powder, 99.9% metals basis

Lot #: C1805107

SKU #: **T110937**

Analysis: **070581**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-2000 (ppm)	1443.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91 %
Appearance (t110937)	Grey powder	Grey powder
ICP:Confirms Terbium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager