

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-14 10:42:25
Date of Next Testing: 2028-07-13 10:42:25
Product Name: **Terbium acetate hydrate**
CAS Number: 100587-92-6
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: G2501072
SKU #: **T188973**
Version: **0**
Analysis #: **542779**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
Trace Rare Earth Analysis	0-200 (ppm)	51.00 ppm
Appearance (T188973Form)	Block or solid	Block or solid
Appearance (T188973Color)	White	White
ICP:Confirms Terbium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager