

Certificate of Analysis

Date of Testing: 2023-04-13 16:30:13
Date of Next Testing: 2027-04-12 16:30:13
Product Name: **Terbium chloride**
CAS Number: 10042-88-3
Specifications & Purity: Ultra dry, 99.99% (REO)
Lot #: D2307352
SKU #: **T292388**
Analysis: **179423**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Rare Earth Analysis)	99.99-100 (%)	99.99%
Trace Rare Earth Analysis	0-100 (ppm)	100.00 ppm
Water by Karl Fischer	0-100 (ppm)	4.00 ppm
Appearance(T292388)	White Powder or globules	White Powder or globules
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager