

Certificate of Analysis

Date of Testing: 2025-02-11 14:06:10

Date of Next Testing: 2029-02-10 14:06:10

Product Name: **Terbium**

CAS Number: 7440-27-9

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: D2129261

SKU #: **T110937**

Version: **0**

Analysis #: **468620**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-2000 (ppm)	1000.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Appearance (t110937)	Grey powder	Grey powder
ICP:Confirms Terbium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager