

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2026-07-03 10:21:42
Date of Next Testing: 2030-07-02 10:21:42
Product Name: **Thulium**
CAS Number: 7440-30-4
Specifications & Purity: $\geq 99.9\%$ metals basis(REO)
Lot #: K1813043
SKU #: **T112802**
Version: **0**
Analysis #: **727721**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	99.91800 %
Total Metallic Impuritie	0-2000 (ppm)	920.00000 ppm
Appearance (T112802)	dark grey powder	dark grey powder
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

