

Certificate of Analysis

Date of Testing: 2025-05-16 11:04:25

Date of Next Testing: 2027-05-16 11:04:25

Product Name: **Thulium(III) iodide**

CAS Number: 13813-43-9

Specifications & Purity: anhydrous, ≥99.9% metals basis, powder

Lot #: K2108186

SKU #: **T119085**

Version: **1**

Analysis #: **509553**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Thulium by ICP	29.7-31.7 (%)	30.20 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Trace Metal Analysis	0-1000 (ppm)	82.20 ppm

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

John Su
QA & QC Manager