

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

Certificate of Analysis

Date of Testing: 2023-10-10 13:47:09
Date of Next Testing: 2025-10-09 13:47:09
Product Name: **Thulium iodide**
CAS Number: 13813-43-9
Specifications & Purity: Ultra dry, ≥99.99% metals basis(REO)
Lot #: L2404227
SKU #: **T292496**
Version: **1**
Analysis #: **283458**
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-100 (ppm)	2.00000 ppm
Total Rare Earth Oxide Impurities	0-100 (ppm)	100.00000 ppm
Purity (Based on Total Rare Earth Oxide Impurities)	99.99-100 (%)	99.99000 %
Appearance (T292496)	Yellow Flakes/Powder	Yellow Flakes/Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager