

Certificate of Analysis

Date of Testing: 2024-09-11 14:04:35

Date of Next Testing: 2026-09-01 14:04:35

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

CAS Number: 15474-63-2

Specifications & Purity: anhydrous, flakes, 99.99% metals basis

Lot #: L2206195

SKU #: **D119107**

Version: **0**

Analysis #: **409957**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.04 %
Total Metallic Impuritie	0-200 (ppm)	60.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
ICP:Confirms dysprosium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager