

Certificate of Analysis

Date of Testing: 2022-11-18 16:21:31

Date of Next Testing: 2026-11-17 16:21:31

Product Name: **Holmium(III) fluoride**

CAS Number: 13760-78-6

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

Lot #: K2215110

SKU #: **H119102**

Analysis: **157578**

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-200 (ppm)	16.00 ppm
Water by Karl Fischer	0-1 (%)	0.29 %
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	100.00 %
Appearance (H119102)	White to yellow powder or crystals	White to yellow powder or crystals
ICP: Confirms Holmium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager