

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-09 10:57:19

Date of Next Testing: 2026-03-30 10:57:19

Product Name: **Holmium iodide**

CAS Number: 13813-41-7

Specifications & Purity: Ultra dry, 99.99% (REO)

Lot #: G2213092

SKU #: **H290920**

Analysis: **341292**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Based on Rare Earth Analysis)	99.99-100 (%)	99.99 %
Trace Rare Earth Analysis	0-100 (ppm)	99.00 ppm
Water by Karl Fischer	0-100 (ppm)	1.00 ppm
Appearance(H290920)	Yellow Flakes or Crystalline/Needles/Powder	Yellow Flakes or Crystalline/Needles/Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager