

Certificate of Analysis

Date of Testing: 2023-01-12 14:46:18
Date of Next Testing: 2026-01-11 14:46:18
Product Name: **Holmium(III) bromide hydrate**
CAS Number: 223911-98-6
Specifications & Purity: 99.9%
Lot #: A2305399
SKU #: H332170
Analysis: 159322

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99.9-100 (%)	99.98 %
Trace Rare Earth Analysis(by ICP Atomic emission)	≤1000 (ppm)	154.00 ppm
ICP: Confirms Holmium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager