

Certificate of Analysis

Date of Testing: 2022-08-16 11:34:52

Date of Next Testing: 2026-08-15 11:34:52

Product Name: **Erbium perchlorate**

CAS Number: 14017-55-1

Specifications & Purity: Reagent grade, 50% w/w in H₂O

Lot #: H2211125

SKU #: **E119117**

Version: **0**

Analysis #: **113798**

Parameter	Limit Values	Result
Insoluble matter in H ₂ O	0-0.01 (%)	0.01 %
Chloride	0-0.01 (%)	0.01 %
Concentration	48-52 (%)	51.97 %
Appearance (e119117)	Pink to Purple Liquid	Pink to Purple Liquid

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

John Su
QA & QC Manager