

Certificate of Analysis

Date of Testing: 2023-06-16 14:26:34

Date of Next Testing: 2026-06-15 14:26:34

Product Name: **Gadolinium**

CAS Number: 7440-54-2

Specifications & Purity: 99.9% , Chips

Lot #: F2310245

SKU # **G434695**

Analysis: **230037**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	99.98 %
Trace Rare Earth Analysis	0-1000 (ppm)	167.00 ppm
Appearance(G434695)	Grey Pieces, Chips or Shavings	Grey Pieces, Chips or Shavings
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager