

Certificate of Analysis

Date of Testing: 2024-03-13 15:26:18
Date of Next Testing: 2028-03-12 15:26:18
Product Name: **Scandium oxide**
CAS Number: 12060-08-1
Specifications & Purity: 99.999% metals basis
Lot #: E2015040
SKU #: **S110936**
Analysis: **330191**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Sc(Complexiometric EDTA)	63.9-67.5 (%)	64.50 %
Purity(Based On Trace Rare Earth Analysis)	99.999-100 (%)	100.00 %
Trace Rare Earth Analysis	0-20 (ppm)	10.00 ppm
Appearance (S110936)	White powder	White powder
ICP: Confirms Scandium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager