

## Certificate of Analysis

Date of Testing: 2022-09-21 18:27:17  
Date of Next Testing: 2026-09-20 18:27:17  
Product Name: **Scandium oxide**  
CAS Number: 12060-08-1  
Specifications & Purity: 99.99% metals basis  
Lot #: 12212324  
SKU #: **S110935**  
**Analysis:** **122846**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-200 (ppm)	13.00 ppm
Sc(Complexiometric EDTA)	63.9-67.5 (%)	65.20 %
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	100.00 %
Appearance (S110935)	White powder	White powder
ICP: Confirms Scandium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager