

## Certificate Of Analysis

**Product No.** B607696  
**Product Name:** Samarium oxide  
**CAS NO.** 12060-58-1  
**Lot No.** S23481  
**Inspection Date:** 2023-04-08  
**Reinspection Date:** 2025-04-07

Test	Specification
Purity(%)	99.5-100
TRACE RARE EARTH ANALYSIS	5000
PARTICLE SIZE	40nm
APPEARANCE	White to off-white powder
ICP: CONFIRMS SM COMPONENT	Confirmed
X-RAY DIFFRACTION	Conforms to structure

