

# Certificate of Analysis

## Compound Information

**Product Name:** Samarium(III) Oxide  
**CAS No.:** 12060-58-1  
**Cat. No.:** G1212133  
**Molecular Formula:**  $O_3Sm_2$   
**Molecular Weight:** 348.72

## Batch Information

**Batch No.:** 5407782  
**Test Date:** 2023-12-20  
**Report Date:** 2023-12-21  
**Retest Date:** 2029-06-16  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	100-300nm, 99.5% metals basis	Conforms to specification

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

