

## Headquarters

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## **PRODUCT SPECIFICATION**

Product Name <u>Samarium Oxide</u>

Product Code SM0581

CAS Number 12060-58-1

Molecular formula Sm<sub>2</sub>O<sub>3</sub>

Linear formula Sm<sub>2</sub>O<sub>3</sub>

Molecular weight 348.70

Melting point 2335C

TEST SPECIFICATION

Assay (purity) 99.5%

Purity method by elemental analysis

Appearance yellow to beige powder

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.