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## PRODUCT SPECIFICATION

Product Name	<a href="#">Samarium Oxide</a>
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 current Specification sheet may be available at [synor.ru](http://synor.ru). Purchaser must determine the suitability of the product for its particular use.