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PRODUCT SPECIFICATION



Product Name	Samarium Fluoride
Product Code	SM5247
CAS Number	13765-24-7
Molecular formula	SmF ₃
Linear formula	SmF ₃
Molecular weight	207.35
Sensitivity	moisture
Melting point	1306C
Boiling point	2323C

TEST	SPECIFICATION
Assay (purity)	99.99%
Purity method	by elemental analysis
Appearance	off-white 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 ereztech.com. Purchaser must determine the suitability of the product for its particular use.