PRODUCT SPECIFICATION

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Product Code	**SM8434**
Product Name	Samarium iodide
CAS Number	32248-43-4
Molecular formula	SmI_2
Linear formula	SmI_2
Molecular weight	404.17
Form	solid
Melting point	520C
Sensitivity	air, moisture



TEST SPECIFICATION	
Assay (purity)	**99%+**
Purity method	by elemental analysis
Metal purity	99.99%-Sm
Appearance	dark green to black powder

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

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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.