PRODUCT SPECIFICATION

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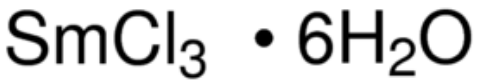
Product Code	**SM5559**
Product Name	Samarium (III) chloride hydrate
CAS Number	13465-55-9
Molecular formula	$Cl_3H_{12}O_6Sm$
Linear formula	$SmCl_3 \cdot 6H_2O$
Molecular weight	364.81
Form	solid
Melting point	110C



TEST SPECIFICATION	
Assay (purity)	**99.9%**
Purity method	by elemental analysis
Appearance	light yellow solid

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.