PRODUCT SPECIFICATION

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Product Code	**GE5677**
Product Name	Germanium(II)chloride dioxane complex (1:1)
CAS Number	28595-67-7
Molecular formula	$C_4H_8Cl_2GeO_2$
Linear formula	$C_4H_8Cl_2GeO_2$
Molecular weight	231.65
Form	solid
Melting point	106-165C
Boiling point	186.5C
Sensitivity	moisture

TEST SPECIFICATION	
Assay (purity)	**97.5%**
Purity method	by titration
Appearance	white to off-white powder, crystalline powder and/or chunks
Elemental analysis	%C=20.2-21.3; %H=3.4-3.6
Titration	%Cl=29.8-31.4
Titration notes	with AgNO3

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.