



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-235246
Lot Number: SAMPLE
Product Name: Germanium(II) chloride dioxane complex (1:1)
CAS Number: 28595-67-7
Molecular Formula: $C_4H_8Cl_2GeO_2$
Molecular Weight: 231.65

Test	Specification	Result
Appearance	White to off-white powder, crystals, crystalline powder and/or chunks	White powder
Identification (ICP)	Consistent with germanium component	Complies
Identification (1H-NMR)	Consistent with structure	Complies
Carbon Content	17.2 - 24.3%	20.6%
Chlorine	25.3 - 35.8% (titration by AgNO ₃)	30.6%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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