

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Germanium(IV) chloride - 99.999% trace metals basis

Product Number: 255831
CAS Number: 10038-98-9
MDL: MFCD00011029
Formula: Cl₄Ge
Formula Weight: 214.45 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Titration by AgNO ₃ % Cl	64.8 - 67.5 %
ICP Major Analysis Confirms Germanium Component	Confirmed
Purity 99.999% Based On Trace Metals Analysis	Conforms
Trace Metal Analysis	≤ 15.0 ppm

Specification: PRD.1.ZQ5.10000028956

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.