Sigma-Aldrich<sub>®</sub>

Product Name:

3050 Spruce Street, Saint Louis, MO 63103, USA

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Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

**Certificate of Analysis** 

SbCl<sub>3</sub>

Antimony(III) chloride - ReagentPlus®, 99%

Product Number: 215783

Batch Number: MKCR1372

Brand: SIGALD

CAS Number: 10025-91-9
MDL Number: MFCD00011212

Formula: Cl3Sb
Formula Weight: 228.12 g/mol
Quality Release Date: 23 FEB 2022

Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Conforms to Requirements	Crystals
Crystals and/or Chunks		
ICP Major Analysis	Confirmed	Conforms
Confirms Antimony Component		
Titration by Iodine	≥ 52.6 %	53.4 %
% Antimony		

Larry Coers, Director Quality Control Milwaukee, WI US

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.

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