

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.com

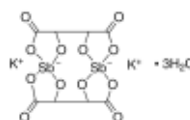
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Potassium antimonyl tartrate trihydrate - ACS reagent, ≥99%

Product Number: **383376**
 CAS Number: 28300-74-5
 MDL: MFCD00149437
 Formula: C₈H₄K₂O₁₂Sb₂ · 3H₂O
 Formula Weight: 667.87 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Titration by Iodine	99.0 - 103.0 %
Loss on Drying	≤ 2.7 %
Titrateable Acid or Base	≤ 0.020 meq
Arsenic (As)	≤ 0.015 %
Optical Rotation Degrees (C= 2%, H ₂ O)	137 - 145
Meets ACS Requirements	Current ACS Specification

Specification: PRD.1.ZQ5.10000033358

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.