

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Potassium sulfate – 99.99% trace metals basis

Product Number:

204129

CAS Number:

7778-80-5

MDL:

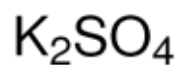
MFCD00011388

Formula:

K₂O₄S

Formula Weight:

174.26 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Crystalline Powder
Gravimetric Analysis % SO ₄ (With Barium Chloride)	53.7 - 56.5 %
ICP Major Analysis Confirms Potassium Component	Confirmed
Purity 99.99% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 150.0 ppm

Specification: PRD.3.ZQ5.10000031996

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.