

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Aluminum oxide – powder, 99.99% trace metals basis

Product Number:**229423**

CAS Number:

1344-28-1

MDL:

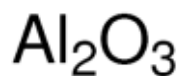
MFCD00003424

Formula:

Al₂O₃

Formula Weight:

101.96 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Loss on Ignition 1 Hour at 800 Degrees Celsius	≤ 3.0 %
ICP Major Analysis Confirms Al Component	Confirmed
Purity 99.99% Based On Trace Metals Analysis	Conforms
Trace Metal Analysis	≤ 150.0 ppm

Specification: PRD.2.ZQ5.10000004042

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.