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Product Specification

Product Name:

Aluminum oxide – fused, powder, primarily α -phase, -325 mesh**Product Number:****342688**

CAS Number:

1344-28-1

MDL:

MFCD00003424

Formula:

Al₂O₃

Formula Weight:

101.96 g/mol

**TEST****Specification**

Appearance (Color)

White to Off-White

Appearance (Form)

Powder

X-Ray Diffraction

Conforms to Structure

Loss on Ignition

≤ 0.50 %

Particle Size Measurements

Specification: PRD.1.ZQ5.10000047855

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.