

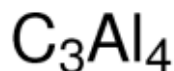
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Product Specification

Product Name:
Aluminum carbide - powder, ~325 mesh, 95%

Product Number: 241873
CAS Number: 1299-86-1
MDL: MFCD00003425
Formula: C₃Al₄
Formula Weight: 143.96 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
Grey to Brown	
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Aluminum (Al)	70.9 - 78.4 %
Particle Size	Confirmed
-325 Mesh	

Specification: PRD.3.ZQ5.10000036065

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.