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Product Specification

Product Name:
Titanium Aluminum Carbonitride MAX phase

Product Number: 925950

Formula: Ti₃AlCN
Formula Weight: 196.6 g/mol

TEST	Specification
Appearance (Color)	Grey to Black
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
ICP Major Analysis	Confirmed
Confirms Ti and Al Components	
Size	
Report Result	
Recommended Retest Period	-----
12 Months	

Specification: PRD.0.ZQ5.10000107986

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.

