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## **Product Specification**

Product Name: Titanium(IV) oxide, rutile - 99.995% trace metals basis

**Product Number:** CAS Number: MDL: Formula: Formula Weight: 204730 1317-80-2 MFCD00011269 O2Ti 79.87 g/mol



TEST	Specification	
Appearance (Color)	White to Off-White	
Appearance (Form)	Powder or Chunks	
X-Ray Diffraction	Conforms to Structure	
Loss on Ignition	<u>&lt;</u> 1.0 %	
Typically		
Purity	Meets Requirements	
99.995% Based on Trace Metal Analysis		
Trace Metal Analysis	<pre>&lt; 55.0 ppm</pre>	

Specification: PRD.1.ZQ5.1000003815

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.