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Product Specification

Product Name:

Titanium(IV) oxide, rutile - powder, <5 µm, ≥99.9% trace metals basis

Product Number: 224227 TiO₂

CAS Number: 1317-80-2 MDL: MFCD00011269

Formula: O2Ti

Formula Weight: 79.87 g/mol

TEST Specification

Appearance (Color)
Appearance (Form)
X-Ray Diffraction

Size (Average Particle Size)

Purity

> = 99.9% Based On Trace Metals Analysis

Trace Metal Analysis

Specification: PRD.0.ZQ5.10000031794

White to Off-White Powder Conforms to Structure

< 5.0 micron

Meets Requirements

< 1000.0 ppm

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.