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Product Specification

Product Name:

Vanadium(IV) oxide - ≥99% trace metals basis

 Product Number:
 215821

 CAS Number:
 12036-21-4

 MDL:
 MFCD00011456

Formula: O4V2

Formula Weight: 165.88 g/mol

 V_2O_4

TEST

Appearance (Color) Appearance (Form) X-Ray Diffraction Titration by KMNO4

% V

Purity

> = 99% Based On Trace Metals Analysis

Trace Metal Analysis

Specification: PRD.0.ZQ5.10000066161

Specification

Dark Grey to Black

Pow der

Conforms to Structure

59.3 - 63.6 %

Meets Requirements

< 10000.0 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.