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Product Specification

Product Name:

Vanadium(V) oxide - ≥99.6% trace metals basis

Product Number:**221899**

CAS Number:

1314-62-1

MDL:

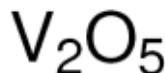
MFCD00011457

Formula:

O5V2

Formula Weight:

181.88 g/mol



TEST	Specification
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Appearance (Color)

Orange to Very Dark Orange and Brown-Orange

Appearance (Form)

Powder

X-Ray Diffraction

Conforms to Structure

Titration by KMNO4

≥ 54.6 %

% V

Purity

Meets Requirements

> = 99.6% Based on Trace Metals Analysis

Trace Metal Analysis

≤ 4000 ppm

Specification: PRD.0.ZQ5.10000098391

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.