

3050 Spruce Street, Saint Louis, MO 63103, USA

RuO₂ • xH₂O

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Product Specification

Product Name:

Ruthenium(IV) oxide hydrate - 99.9% trace metals basis

Product Number: 463760

 CAS Number:
 32740-79-7

 MDL:
 MFCD00149846

 Formula:
 O2Ru · xH2O

Formula Weight: 133.07 g/mol

TEST Specification

Appearance (Color) Black
Appearance (Form) Powder
ICP Major Analysis Confirmed

Confirms Ruthenium Component

Purity Meets Requirements

99.9% Based On Trace Metals Analysis

Trace Metal Analysis \leq 1500.0 ppm

Specification: PRD.0.ZQ5.10000072180

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.