SIGMA-ALDRICH®

sigma-aldrich.com

3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name: Iridium(IV) oxide - 99.9% trace metals basis

 Product Number:
 206237

 CAS Number:
 12030-49-8

 MDL:
 MFCD00011065

 Formula:
 IrO2

 Formula Weight:
 224.22 g/mol

IrO_2

TEST

Appearance (Color) Appearance (Form) X-Ray Diffraction ICP Major Analysis Confirms Iridium Component Purity 99.9% Based On Trace Metals Analysis Trace Metal Analysis

Specification: PRD.1.ZQ5.10000036907

Specification

Brown to Black Powder Conforms to Structure Confirmed

Meets Requirements

< 1500.0 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.