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Product Specification

Product Name:

Potassium hexachloroiridate(IV) – 99.99% trace metals basis

Product Number:

450162

CAS Number:

16920-56-2

MDL:

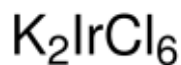
MFCD00011369

Formula:

Cl₆IrK₂

Formula Weight:

483.13 g/mol



TEST

Specification

Appearance (Color)

Brown to Very Dark Brown and Black and
Black-Brown

Appearance (Form)

Powder

Gravimetric Analysis

38.0 - 41.6 %

% Ir After Reduction With Magnesium

ICP Major Analysis

Confirmed

Confirms Potassium & Iridium Components

Purity

Meets Requirements

99.99% Based on Trace Metal Analysis

Trace Metal Analysis

≤ 150.0 ppm

Specification: PRD.0.ZQ5.10000040695

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.