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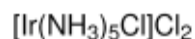
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Product Specification

Product Name:

Pentaamminechloroiridium(III) chloride - 99.95% trace metals basis

Product Number: 529281
CAS Number: 15742-38-8
MDL: MFCD00049715
Formula: H15Cl3IrN5
Formula Weight: 383.73 g/mol



TEST	Specification
Appearance (Color)	Yellow to Tan
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Gravimetric Analysis % Ir	48.3 - 51.8 %
ICP Major Analysis Confirms Iridium Component	Confirmed
Purity 99.95% Based on Trace Metal Analysis	Meets Requirements
Trace Metal Analysis	≤ 550.0 ppm

Specification: PRD.1.ZQ5.10000041469

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.