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Product Specification

Product Name:
(Ir[dF(CF₃)ppy]₂(dtbpy))PF₆

Product Number:

747793

CAS Number:

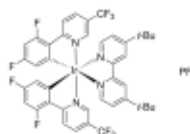
870987-63-6

Formula:

C₄₂ H₃₄ F₁₆ IrN₄P

Formula Weight:

1,121.93 g/mol



TEST

Specification

Appearance (Color)

Light Yellow to Dark Yellow

Appearance (Form)

Powder or Crystals

Proton NMR Spectrum

Conforms to Structure

Phosphorus NMR Spectrum

Conforms to Structure

Fluorine NMR Spectrum

Conforms to Structure

Carbon

40.2 - 49.7 %

Nitrogen

Specification: Report Result

ICP Major Analysis

Confirmed

Confirms Iridium Component

Specification: PRD.0.ZQ5.10000058702

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.