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Product Specification

Product Name: Di-µ-chlorotetrakis[2-(1-isoquinolinyl-N)phenyl-C]diiridium(III) - 95% (HPLC)

Product Number: CAS Number: **768561** 435294-69-2

Formula: Formula Weight:

Specification: PRD.2.ZQ5.10000031833

C60H40Cl2Ir2N4 1,272.33 g/mol



TEST Specification Appearance (Color) Orange to Very Dark Orange and Red to Very Dark Red and Dark Red-Orange and Very Dark Red-Brown Appearance (Form) Powder or Crystals Proton NMR Spectrum Conforms to Structure Titration by AgNO3 88.0 - 112.0 % 53.2 - 60.1 % Carbon 4.1 - 4.7 % Nitrogen Purity (HPLC) > 94.0 %

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.