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## Product Specification

Product Name:

Ir[dFFppy]<sub>2</sub>-(4,4'-dCF<sub>3</sub>bpy)PF<sub>6</sub> - ≥95%

Product Number:

902217

CAS Number:

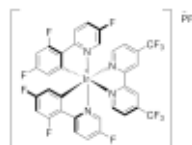
2030437-92-2

Formula:

C<sub>34</sub>H<sub>16</sub>F<sub>18</sub>IrN<sub>4</sub>P

Formula Weight:

1,045.69 g/mol



### TEST

### Specification

Appearance (Color)	Light Yellow to Yellow to Orange
Appearance (Form)	Powder or Crystals
<sup>1</sup> H NMR Spectrum	Conforms to Structure
<sup>19</sup> F NMR Spectrum	Conforms to Structure
<sup>31</sup> P NMR Spectrum	Conforms to Structure
ICP Major Analysis	Confirmed
Confirms Iridium Component	
Carbon Content	37.1 - 41.0 %
Nitrogen Content	
Specification: Report Only	

Specification: PRD.0.ZQ5.10000105916

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](http://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.

