

# Chem-Impex International, Inc.

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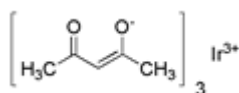
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	27391
<b>Product</b>	<b>Iridium(III) acetylacetonate</b> Tris(acetylacetonato)iridium(III) Ir(Acac) <sub>3</sub>
<b>CAS Number</b>	15635-87-7
<b>Molecular Formula</b>	C <sub>15</sub> H <sub>21</sub> IrO <sub>6</sub>
<b>Molecular Weight</b>	489.55

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<b>Appearance</b>	Yellow - orange solid
<b>Elemental Analysis (Theory)</b>	C = 35.8 - 37.9%; H = 3.72 - 4.92%
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay</b>	96 - 101% (38 - 41% Ir content)
<b>Purity</b>	≥ 97% (Based on carbon content)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**