Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 33424

Product Di-u-methoxobis(1.5-cyclooctadiene)

Lot Number 002164-3060-201805

(1,5-Cyclooctadiene)(methoxy)iridium(I) dimer

825 Dillon Drive

CAS Number 12148-71-9 Molecular Formula C₁₈H₃₀Ir₂O₂ Molecular Weight 662.86

Appearance Mustard yellow solid **Elemental Analysis** C= 32.71%; H= 5.0%

(Found)

935 Dillon Drive

Infrared Spectrum Conforms to structure

¹H NMR Conforms to structure

Assay 99.67% (57.8% Ir content) **Purity** > 97.5% (Based on carbon %)

Storage Store at \leq -20 °C

Country of Origin USA

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager