Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 27752

Lot Number 002164-7048-150406

Product Pentamethylcyclopentadienylrhodium(III)

chloride dimer

1,3-Cyclopentadiene, 1,2,3,4,5-pentamethyl-, rhodium complex

CAS Number 12354-85-7

Molecular Formula $\{Rh[C_5(CH_3)_5]Cl_2\}_2$

Molecular Weight 618.09

Appearance Red-brown solid

Elemental Analysis C = 38.87%, H = 4.89%, Cl = 22.94%, Rh = 33.30%

(Theory)

Elemental Analysis C = 39.30%, H = 4.94%, Cl = 23.06%, Rh = 33.30%

(Found)

Infrared Spectrum Conforms to structure

Purity 100% (based on Rh content)

Storage Store at 0-8 °C

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