## 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

38470 **Catalogue Number** 

Trimethyl(methylcyclopentadienyl)platinum **Product** 

002164-6110-240802 **Lot Number** 

MeCpPtMe<sub>3</sub>

**CAS Number** 94442-22-5  $C_9H_{16}Pt$ **Molecular Formula Molecular Weight** 319.30

Off-white solid **Appearance** 

30.8 °C **Melting Point** 

**Elemental Analysis** C = 33.45%H = 4.66%(Found)

Conforms to structure **Infrared Spectrum** 

**Related Substances** Total trace metal impurities : < 20 ppm

<sup>13</sup>C NMR Conforms to structure <sup>1</sup>H NMR Conforms to structure 61.1% (Platinum content) Assav

**Purity by GC** > 99%

Store at < -20 °C in amber glass under an inert atmosphere **Storage** 

**USA Country of Origin** 

**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**