# SIGMA-ALDRICH®

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### **Product Specification**

Product Name: Trimethyl(methylcyclopentadienyl)platinum(IV) – packaged for use in deposition systems

Product Number: CAS Number: **697540** 94442-22-5

Formula: Formula Weight: C9H16Pt 319.30 g/mol

# H<sub>3</sub>C-Pt-CH<sub>3</sub> CH<sub>3</sub>

### TEST

Appearance (Color) Appearance (Form) Proton &Carbon-13 NMR Spectra Carbon ICP Major Analysis Confirms Platinum Component

Specification: PRD.3.ZQ5.10000051557

### Specification

White to Light Yellow to Light Orange Powder or Crystals or Solid or Chunks Conforms to Structure 33.0 - 34.7 % Confirmed

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. 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.