

## Certificate of Analysis

Date of Testing: 2023-11-08 16:03:28  
Date of Next Testing: 2025-10-28 16:03:28  
Product Name: **Trimethyl(methylcyclopentadienyl)platinum(IV)**  
CAS Number: 94442-22-5  
Specifications & Purity: 98%  
Lot #: J2331443  
SKU #: **T118816**  
**Analysis: 268230**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	33-34.7 (%)	33.51 %
Purity(NMR)	98-100 (%)	99.08 %
Appearance (T118816)	White to Yellow to Orange Powder to Solid	White to Yellow to Orange Powder to Solid
<sup>13</sup> C NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Platinum Component	Confirmed	Confirmed



John Su  
QA & QC Manager