

Certificate of Analysis

Date of Testing: 2023-11-06 15:48:07
Date of Next Testing: 2025-10-26 15:48:07
Product Name: **Trimethyl(methylcyclopentadienyl)platinum(IV)**
CAS Number: 94442-22-5
Specifications & Purity: 98%
Lot #: K2303143
SKU #: **T118816**
Analysis: 290533
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	33-34.7 (%)	34.13 %
Purity(NMR)	98-100 (%)	99.30 %
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Platinum Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T118816)	White to Yellow to Orange Powder to Solid	White to Yellow to Orange Powder to Solid



John Su
QA & QC Manager