

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-28 15:36:38
 Date of Next Testing: 2028-11-27 15:36:38
 Product Name: **Platinum acetylacetonate**
 CAS Number: 15170-57-7
 Specifications & Purity: $\geq 97\%$
 Lot #: K2426681
 SKU #: **P119025**
 Version: **1**
 Analysis #: **434801**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	29-32 (%)	30.55400 %
Pt(Gravimetric Assay after reduction on ignition)	47.5-50.5 (%)	50.48000 %
Appearance (P119025)	Yellow to Yellow-Gold or Yellow-Green powder	Yellow to Yellow-Gold or Yellow-Green powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager