

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-11 14:40:43  
Date of Next Testing: 2023-11-07 14:40:43  
Product Name: **Platinum nitrate solution**  
CAS Number: 18496-40-7  
Specifications & Purity: 5% Pt , 99.95% metals basis  
Lot #: L2118352  
SKU #: **P295053**  
**Analysis:** **221970**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Pt by ICP Atomic emission	4-6 (%)	4.60 %
Purity Based on Trace Metals Impurities	99.95-100 (%)	99.96 %
total metallic impurities(by ICP Atomic emission)	0-500 (ppm)	400.00 ppm
Appearance(P295053)	dark red to orange or brown liquid	dark red to orange or brown liquid



John Su  
QA & QC Manager