

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-12-19 10:41:12  
Date of Next Testing: 2026-06-17 10:41:12  
Product Name: **Platinum nitrate solution**  
CAS Number: 18496-40-7  
Specifications & Purity:  $\geq 99.95\%$  metals basis, 5% Pt  
Lot #: F2513367  
SKU #: **P295053**  
Version: **1**  
Analysis #: **625637**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Pt by ICP Atomic emission	4-6 (%)	4.23000 %
Purity Based on Trace Metals Impurities	99.95-100 (%)	99.98610 %
total metallic impurities(by ICP Atomic emission)	0-500 (ppm)	139.00000 ppm
Appearance(P295053)	dark red to orange or brown liquid	dark red to orange or brown liquid



John Su  
QA & QC Manager