

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-22 17:05:43  
Date of Next Testing: 2026-03-12 17:05:43  
Product Name: **Chloroplatinic acid hexahydrate**  
CAS Number: 18497-13-7  
Specifications & Purity: Analytical Reagent, Pt  $\geq$ 37.5%  
Lot #: C2416239  
SKU #: **C110574**  
**Analysis:** **336095**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Pt by ICP Atomic emission	36.9-37.8 (%)	37.71%
Appearance (C110574)	Orange to Orange-Brown Powder or Chunks	Orange to Orange-Brown Powder or Chunks
Solubility in H <sub>2</sub> O , Clear to Slightly Hazy, yellow to orange, 100 mg/ml	pass	Pass



John Su  
QA & QC Manager