

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-21 16:18:33  
Date of Next Testing: 2026-05-21 16:18:33  
Product Name: **Chloroplatinic acid hydrate**  
CAS Number: 16941-12-1  
Specifications & Purity: 99.995% trace metals basis  
Lot #: G2222441  
SKU #: **H135562**  
Version: **0**  
Analysis #: **360592**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Total Metallic Impurities	0-50 (ppm)	49.00 ppm
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Platinum(Pt)	37.5-47 (%)	42.28 %
Appearance (H135562)	Orange to Orange-Brown Powder or Chunks	Orange to Orange-Brown Powder or Chunks
ICP: Confirms Platinum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager