

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-26 15:54:37

Date of Next Testing: 2026-11-26 15:54:37

Product Name: **Chloroplatinic acid hydrate**

CAS Number: 16941-12-1

Specifications & Purity: PrimorTrace™, ≥99.995% metals basis

Lot #: K2425286

SKU #: **H135562**

Version: **0**

Analysis #: **433890**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Platinum(Pt)	37.5-47 (%)	38.52 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Total Metallic Impurities	0-50 (ppm)	3.00 ppm
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