

## Certificate of Analysis

Date of Testing: 2023-03-02 14:23:49  
Date of Next Testing: 2025-03-01 14:23:49  
Product Name: **Chloroplatinic acid hydrate**  
CAS Number: 16941-12-1  
Specifications & Purity: 99.995% trace metals basis  
Lot #: B2322875  
SKU #: **H135562**  
**Analysis: 166173**  
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 (%)	37.65 %
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