

## Certificate of Analysis

Date of Testing: 2023-04-21 17:02:18  
Date of Next Testing: 2026-04-20 17:02:18  
Product Name: **Tetraammineplatinum(II) chloride hydrate**  
CAS Number: 108374-32-9  
Specifications & Purity: 99.99% trace metals basis  
Lot #: D2311291  
SKU #: **T475173**  
Analysis: **192190**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Trace Metal Analysis	0-150 (ppm)	69.00 ppm
Pt(Gravimetric Assay after reduction on ignition)	51.0-59.0 (%)	55.66 %
Appearance(T475173)	Off-White to Light Yellow or Tan Powder, Crystals or Crystalline Powder and/or Chunks	Off-White to Light Yellow or Tan Powder, Crystals or Crystalline Powder and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager