

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-21 17:27:03
Date of Next Testing: 2026-04-20 17:27:03
Product Name: **Tetraammineplatinum(II) chloride hydrate**
CAS Number: 108374-32-9
Specifications & Purity: 99.99% trace metals basis
Lot #: D2311303
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