

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-02 10:26:54
Date of Next Testing: 2026-08-01 10:26:54
Product Name: **Sodium hexachloroplatinate(IV) hexahydrate**
CAS Number: 19583-77-8
Specifications & Purity: 99.95% metals basis
Lot #: G2227556
SKU #: **S294905**
Analysis: 102464
Storage Temperature: Room temperature, Desiccated

| Parameter | Limit Values | Result |
|---|---------------------------|---------------------------|
| Platinum(Pt) | 33.8 - 35.6 (%) | 34.35 % |
| Purity(Based on Trace Metals Impurities of ICP) | 99.95-100 (%) | 99.97 % |
| total metallic impurities(by ICP Atomic emission) | 0-500 (ppm) | 298.00 ppm |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |
| Appearance (S294905) | Orange Powder or Crystals | orange powder or crystals |



John Su
QA & QC Manager