

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-29 14:06:51

Date of Next Testing: 2029-11-28 14:06:51

Product Name: **Sodium hexachloroplatinate(IV) hexahydrate**

CAS Number: 19583-77-8

Specifications & Purity:  $\geq 99.95\%$  metals basis

Lot #: K2526126

SKU #: **S294905**

Version: **1**

Analysis #: **102464**

Storage Temperature: Room temperature, Desiccated

| Parameter                                         | Limit Values              | Result                    |
|---------------------------------------------------|---------------------------|---------------------------|
| Platinum(Pt)                                      | 33.8 - 35.6 (%)           | 34.35000 %                |
| Purity(Based on Trace Metals Impurities of ICP)   | 99.95-100 (%)             | 99.97020 %                |
| total metallic impurities(by ICP Atomic emission) | 0-500 (ppm)               | 298.00000 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