

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-10 10:49:43  
Date of Next Testing: 2027-09-10 10:49:43  
Product Name: **Sodium hexachloroiridate(III) hydrate**  
CAS Number: 123334-23-6  
Specifications & Purity: Ir 35%~40%  
Lot #: H2430439  
SKU #: **S283142**  
Version: **1**  
Analysis #: **394423**  
Storage Temperature: Argon charged

| Parameter                                  | Limit Values                                  | Result  |
|--|---|---|
| Assay(Ir)                                  | 35-40(%)                                      | 39.63%  |
| Appearance(S283142)                        | Tan to Brown to Green to Red Powder or Chunks | Tan to Brown to Green to Red Powder or Chunks |
| ICP:Confirms Iridium and Sodium Components | Confirmed                                     | Confirmed                                     |
| X-Ray Diffraction                          | Conforms to structure                         | Conforms to Structure                         |



John Su  
QA & QC Manager