

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-18 15:05:53  
Date of Next Testing: 2028-12-17 15:05:53  
Product Name: **Iridium chloride hydrate**  
CAS Number: 14996-61-3  
Specifications & Purity: Ir>54%  
Lot #: L2417657  
SKU #: **I736456**  
Version: **1**  
Analysis #: **448684**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Iridium(Ir)	≥54 (%)	54.00 %
Calcium(Ca)	0-0.01 (%)	0.00 %
Iron(Fe)	0-0.01 (%)	0.00 %
Sodium(Na)	0-0.01 (%)	0.00 %
Copper(Cu)	0-0.005 (%)	0.00 %
Magnesium(Mg)	0-0.005 (%)	0.00 %
Lead(Pb)	0-0.005 (%)	0.00 %
Manganese(Mn)	0-0.005(%)	0.00 %
Aluminum(Al)	0-0.005 (%)	0.00 %
Silicon(Si)	0-0.01 (%)	0.01 %
Appearance(I736456)	Green Crystals	green crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager