

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-24 18:20:52
Date of Next Testing: 2028-10-23 18:20:52
Product Name: **Iridium chloride hydrate**
CAS Number: 14996-61-3
Specifications & Purity: Reagent grade, Ir \geq 52%
Lot #: J2414591
SKU #: **I111008**
Version: **1**
Analysis #: **400788**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Gravimetric Analysis (%52-63 (Ir))	(%)	56.22 %
Water by Karl Fischer	0-15 (%)	12.07 %
Appearance (I111008)	Yellow to Dark green to Black Crystals, Powder or Granular and/or Chunks	Yellow to Dark green to Black Crystals, Powder or Granular and/or Chunks
ICP: Confirms Iridium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager