

Certificate of Analysis

Date of Testing: 2025-03-29 10:33:36

Date of Next Testing: 2029-03-28 10:33:36

Product Name: **Iridium chloride hydrate**

CAS Number: 14996-61-3

Specifications & Purity: Reagent grade, Ir≥52%

Lot #: C2518570

SKU #: **I111008**

Version: **1**

Analysis #: **475014**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Gravimetric Analysis (%52-63 (%) Ir)		55.02 %
Water by Karl Fischer	0-15 (%)	7.40 %
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