

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-18 09:54:05
 Date of Next Testing: 2029-12-17 09:54:05
 Product Name: **Iridium(IV) chloride hydrate**
 CAS Number: 10025-97-5
 Specifications & Purity: $\geq 99.9\%$ metals basis, Ir $\geq 56\%$
 Lot #: L2516587
 SKU #: **I119463**
 Version: **0**
 Analysis #: **616031**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	405.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.95950 %
Ir(Gravimetric Analysis,After Reduction With Magnesium)	56-58 (%)	56.03000 %
Appearance (I119463)	Black Crystals or powder	Black Crystals or powder
ICP:Confirms Iridium Component	Confirmed	Confirmed



John Su
QA & QC Manager