

Certificate of Analysis

Date of Testing: 2024-09-28 11:49:36
Date of Next Testing: 2028-09-27 11:49:36
Product Name: **Iridium(IV) chloride hydrate**
CAS Number: 10025-97-5
Specifications & Purity: $\geq 99.9\%$ metals basis , Ir 56.0% min
Lot #: I2424502
SKU #: **I119463**
Version: **0**
Analysis #: **407075**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Total Metallic Impurity	0-1000 (ppm)	907.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91%
Ir(Gravimetric Analysis,After Reduction With Magnesium)	56-58 (%)	58.00%
Appearance (I119463)	Black Crystals or powder	Black Crystals or powder
ICP:Confirms Iridium Component	Confirmed	Confirmed



John Su
QA & QC Manager