

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-13 11:09:02

Date of Next Testing: 2027-03-12 11:09:02

Product Name: **Chloro(1,5-cyclooctadiene)iridium(I) dimer**

CAS Number: 12112-67-3

Specifications & Purity: $\geq 97\%$

Lot #: F1903019

SKU #: **C123134**

Version: **0**

Analysis #: **197931**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Assay(Ir)	56.2-58.2 (%)	57.30000 %
Purity (Argentmetric Titration)	97-100 (%)	97.08900 %
Appearance (C123134)	Yellow to red-orange powder	Yellow to red-orange powder
ICP:Confirms Iridium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager