

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-13 13:43:41
Date of Next Testing: 2027-06-12 13:43:41
Product Name: **Chloro(1,5-cyclooctadiene)iridium(I) dimer**
CAS Number: 12112-67-3
Specifications & Purity: 97%
Lot #: F23061397
SKU #: **C123134**
Analysis: 034695
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Assay(Ir)	56.2-58.2 (%)	56.22%
Purity (Argentometric Titration)	97-100 (%)	97.12%
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