

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-06 10:54:31
 Date of Next Testing: 2027-07-27 10:54:31
 Product Name: (1,5-Cyclooctadiene)(methoxy)iridium dimer
 CAS Number: 12148-71-9
 Specifications & Purity: ≥96%
 Lot #: G2529228
 SKU #: C119030
 Version: 1
 Analysis #: 545629
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity	96-100 (%)	100.00000 %
Melting point	154-179 (°C)	154.20000 °C
Carbon by Elemental Analysis	31.3-33.9 (%)	31.32000 %
Appearance (C119030)	Yellow to Orange to Green Powder, Crystals, Chunks	Yellow to Orange to Green Powder, Crystals, Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager