

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-29 10:36:57

Date of Next Testing: 2028-01-19 10:36:57

Product Name: (1,5-Cyclooctadiene)(methoxy)iridium dimer

CAS Number: 12148-71-9

Specifications & Purity: ≥96%

Lot #: A2622143

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