

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-30 09:27:58
 Date of Next Testing: 2026-05-29 09:27:58
 Product Name: Ir[dFMeppy]₂-(4,4'-dCF₃bpy)PF₆
 CAS Number: 2229858-27-7
 Specifications & Purity: ≥95%
 Lot #: E2318860
 SKU #: I463575
 Version: 1
 Analysis #: 205883
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	95.50000 %
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
ICP:Confirms Iridium Component	Confirmed	Confirmed
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager