

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-12 16:44:37

Date of Next Testing: 2027-10-11 16:44:37

Product Name: **Dichlorotetrakis(2-(2-pyridinyl)phenyl)diiridium(III)**

CAS Number: 92220-65-0

Specifications & Purity: $\geq 95\%$

Lot #: J2310426

SKU # **D129167**

Version **0**

Analysis #: **274658**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.20000 %
Nitrogen by Elemental Analysis (anhydrous)	4.9-5.5 (%)	5.01000 %
Carbon by Elemental Analysis	46.8-51.8 (%)	49.67000 %
Appearance (D129167)	Light Yellow to Dark Yellow Powder	Light Yellow to Dark Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager