

Certificate of Analysis

Date of Testing: 2024-10-17 16:21:36

Date of Next Testing: 2027-10-17 16:21:36

Product Name: **Chloro(1,5-cyclooctadiene)[4,5-dimethyl-1,3-bis(2,4,6-trimethylphenyl)imidazol-2-ylidene] iridium(I)**

CAS Number: 1118917-09-1

Specifications & Purity: $\geq 98\%$

Lot #: J2416395

SKU #: **C283128**

Version: **1**

Analysis #: **416929**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(As C)	98-102.5 (%)	98.00 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
ICP:Confirms Iridium Component	Confirmed	Confirmed
Appearance(C283128)	Yellow to Brown Yellow Solid	Yellow to Brown yellow solid



John Su
QA & QC Manager