

Certificate of Analysis

Date of Testing: 2024-09-11 11:18:29

Date of Next Testing: 2027-09-11 11:18:29

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 #: L2115140

SKU #: **C283128**

Version: **1**

Analysis #: **409831**

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

Parameter	Limit Values	Result
Purity(As C)	98-102.5 (%)	99.48 %
Appearance(C283128)	Yellow solid	yellow solid
ICP:Confirms Iridium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager