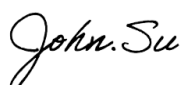


Certificate of Analysis

Date of Testing: 2023-10-23 09:39:31
Date of Next Testing: 2027-10-22 09:39:31
Product Name: **Dicarbonyl(2,4-pentanedionato)iridium(I)**
CAS Number: 14023-80-4
Specifications & Purity: 97%
Lot #: L1923083
SKU #: **D129179**
Analysis: **288069**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	23.4-25.1 (%)	24.83%
Appearance (D129179)	Yellow to Brown Powder or Crystals	Yellow to Brown Powder or Crystals
ICP:Confirms Iridium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager