

Certificate of Analysis

Date of Testing: 2025-03-13 14:39:20

Date of Next Testing: 2027-03-03 14:39:20

Product Name: **Diiodo(p-cymene)ruthenium dimer**

CAS Number: 90614-07-6

Specifications & Purity: Ru 20.5%

Lot #: H2131044

SKU #: **D118512**

Version: **1**

Analysis #: **479388**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Ruthenium (Ru)	19.8-21.5 (%)	20.30 %
Appearance (D118512)	Red to Very Dark Red Solid Powder, Crystals and/or Chunks	Red to Very Dark Red Solid Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager