

Certificate of Analysis

Date of Testing: 2025-06-24 11:14:25

Date of Next Testing: 2027-06-24 11:14:25

Product Name: **Ru(bpy)2(mcbpy-O-Su-ester)(PF6)2**

CAS Number: 136724-73-7

Specifications & Purity: $\geq 97\%$

Lot #: K2212346

SKU #: **R131404**

Version: **0**

Analysis #: **530594**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Degree of Coupling	≥ 50 (%)	52.00 %
Purity(HPLC)	97-100 (%)	97.00000 %
Appearance (R131404)	Faint Brown to Brown or Dark Red Powder or Crystal	Faint Brown to Brown or Dark Red Powder or Crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager