

Certificate of Analysis

Date of Testing: 2023-04-21 10:18:17
Date of Next Testing: 2025-04-20 10:18:17
Product Name: **cis-Bis(isothiocyanato)(2,2'-bipyridyl-4,4'-dicarboxylato)(4,4'-di-nonyl-2'-bipyridyl)ruthenium(II)**
CAS Number: 502693-09-6
Specifications & Purity: 95% , NMR
Lot #: D2313181
SKU #: **I134984**
Analysis: **192867**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Proton NMR	95-100 (%)	95.20%
Purity(HPLC area)	90-100 (%)	92.00%
Appearance(I134984)	Black Powder	black powder
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager