

Certificate of Analysis

Date of Testing: 2024-12-18 17:17:21

Date of Next Testing: 2026-12-18 17:17:21

Product Name: **Bis(ethylcyclopentadienyl)ruthenium(II)**

CAS Number: 32992-96-4

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis

Lot #: A2329481

SKU #: **B294778**

Version: **1**

Analysis #: **432199**

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

Parameter	Limit Values	Result
Purity(metals basis)	99.999-100(%)	99.99900 %
Appearance(B294778)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
ICP: Confirms Ru Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager