

Certificate of Analysis

Date of Testing: 2024-04-10 10:11:26
Date of Next Testing: 2028-04-09 10:11:26
Product Name: **Tris(4,7-diphenyl-1,10-phenanthroline)ruthenium(II) dichloride complex**
CAS Number: 36309-88-3
Specifications & Purity: $\geq 95\%$
Lot #: D2402264
SKU #: **T109758**
Analysis: **175846**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	99.32 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Ruthenium Component	Confirmed	Confirmed



John Su
QA & QC Manager