

Certificate of Analysis

Date of Testing: 2025-09-04 14:06:10

Date of Next Testing: 2029-09-03 14:06:10

Product Name: **Tris(1,10-phenanthroline)ruthenium(II) Bis(hexafluorophosphate)**

CAS Number: 60804-75-3

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: L2109245

SKU #: **T162314**

Version: **1**

Analysis #: **567112**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00100 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T162314)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal



John Su
QA & QC Manager