

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-08 14:43:31

Date of Next Testing: 2027-09-07 14:43:31

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

CAS Number: 60804-75-3

Specifications & Purity: >98.0%(HPLC)

Lot #: K1925047

SKU #: **T162314**

Analysis: **273506**

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