

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-27 10:25:15

Date of Next Testing: 2026-11-26 10:25:15

Product Name: **10-[1,1'-Biphenyl]-4-yl-2-(1-methylethyl)-9-oxo-9H-thioxanthenium hexafluorophosphate**

CAS Number: 591773-92-1

Specifications & Purity: 95%

Lot #: K2320230

SKU #: **B304081**

Analysis: **294399**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.00200 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager