

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 13:33:53

Date of Next Testing: 2027-08-07 13:33:53

Product Name: **(1,10-Phenanthroline)(trifluoromethyl)(triphenylphosphine)copper(I)**

CAS Number: 1334890-93-5

Specifications & Purity: $\geq 95\%$

Lot #: D2023130

SKU #: **P160802**

Version: **0**

Analysis #: **551171**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(as Cu)	95-100 (%)	95.01 %
Appearance (P160802)	Light yellow to brown powder or crystals or solid	Light yellow to brown powder or crystals or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager