

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 17:48:59

Date of Next Testing: 2027-08-21 17:48:59

Product Name: **Copper (I) diphenylphosphinate**

CAS Number: 1011257-42-3

Specifications & Purity: $\geq 90\%$

Lot #: H2513352

SKU #: **C165394**

Version: **3**

Analysis #: **500595**

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

Parameter	Limit Values	Result
Copper(Cu)	20.15-23.1 (%)	22.72000 %
Purity(As C)	90-100 (%)	92.02300 %
Appearance (C165394)	Pale green to light green to pale brown solid	Pale green to light green to pale brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager