

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 10:39:43

Date of Next Testing: 2029-10-15 10:39:43

Product Name: **Copper acetylacetonate**

CAS Number: 13395-16-9

Specifications & Purity: $\geq 97\%$

Lot #: J2513343

SKU #: **C109323**

Version: **0**

Analysis #: **582867**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Cu (complexometric titration, EDTA 0.1M)	23.4-25.1 (%)	23.84000 %
Loss on drying	0-0.5 (%)	0.00000 %
Purity (Chelometric Titration)	97-100 (%)	98.19000 %
Appearance (C109323)	Off White to Blue and Faint Green to Light Green and Light Grey to Grey and Green-Yellow Powder	Off White to Blue and Faint Green to Light Green and Light Grey to Grey and Green-Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager