

Certificate of Analysis

Date of Testing: 2024-12-16 19:10:05

Date of Next Testing: 2028-12-15 19:10:05

Product Name: **Copper acetylacetonate**

CAS Number: 13395-16-9

Specifications & Purity: $\geq 97\%$

Lot #: L2416391

SKU #: **C109323**

Version: **0**

Analysis #: **393578**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Cu (complexometric titration, EDTA 0.1M)	23.4-25.1 (%)	24.45 %
Loss on drying	0-0.5 (%)	0.00 %
Purity(Chelometric Titration)	97-100 (%)	99.27 %
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



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