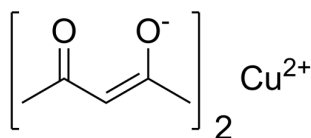


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Copper(II) acetylacetonate
<b>Cat. No.:</b>	1155938
<b>CAS No.:</b>	13395-16-9
<b>Molecular Formula:</b>	C <sub>10</sub> H <sub>14</sub> CuO <sub>4</sub>
<b>Molecular Weight:</b>	261.76
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1221191882
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2022-12-21
<b>Retest Date:</b>	2025-12-20
<b>Origin:</b>	Shanghai, China

### QC Summary

	Specification	Result
<b>Appearance:</b>	Purple to blue (Solid)	Purple to blue (Powder)
<b>Purity, ω/%:</b>	≥98	99.32
<b>Structure Identification(Infrared Spectrum):</b>	Conforms	Conforms
<b>Loss On Drying:</b>	≤2.0	Conforms
<b>Identification (FTIR):</b>	Conforms	Conforms
<b>Cu (Complexometric Titration, EDTA 0.1M), ω/%:</b>	23.0-25.1	24.05
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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