



Headquarters
11555 Medlock Bridge Rd, #100
Johns Creek, GA 30097, USA
T: +1.888.658.1221; F:+1.678.619.2020

Manufacturing site
410 Forest Avenue
Sheboygan Falls, WI 53085, USA
T: +1.920.234.2322 F:+1.678.619.2020

E: info@ereztech.com W: <https://www.ereztech.com>

PRODUCT SPECIFICATION

Product Name	Bis(2,2,6,6-tetramethyl-3,5-heptanedionato)copper(II)
Product Code	CU0052
CAS Number	14040-05-2
Molecular formula	C ₂₂ H ₃₈ CuO ₄
Linear formula	Cu[OCC(CH ₃) ₃ CHCOC(CH ₃) ₃] ₂
Molecular weight	430.08
Melting point	198C
Boiling point	100C/0.1mmHg(sub)

TEST

SPECIFICATION

Assay (purity)	99.5%
Purity method	by titration
Appearance	dark violet crystalline powder or powder
Titration	%Cu=14.60-14.90
Titration type	complexometric

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particular use.