

## 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

## **PRODUCT SPECIFICATION**

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Product Name <u>Bis(dimethylamino-2-propoxy)copper(II)</u>

Product Code CU7912

CAS Number 185827-91-2

Molecular formula  $C_{10}H_{24}CuN_2O_2$ 

Linear formula  $Cu(C_5H_{12}NO)_2$ 

Molecular weight 267.86

Sensitivity air, moisture

Melting point 126-131C

TEST	SPECIFICATION
Assay (purity)	98%+
Purity method	by titration
Appearance	dark purple crystals
Elemental analysis	%C=43.5-46.2; %H=8.8-9.3
Titration	%Cu=23.0-24.4
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 currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.