

 $\begin{bmatrix} O & O \\ F_3C & CF_3 \end{bmatrix}_2 Cu^{2+} \cdot xH_2O$ 

## Headquarters

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## **PRODUCT SPECIFICATION**

Copper(II)

Product Name <u>hexafluoroacetylacetonate</u>

**hydrate** 

Product Code CU0850

CAS Number 155640-85-0

Molecular formula  $C_{10}H_2CuF_{12}O_4$ 

Linear formula  $Cu(C_5HF_6O_2)_2 \cdot xH_2O$ 

Molecular weight 477.65

Sensitivity air

Melting point 130-134C

TEST SPECIFICATION

Assay (purity) 98.0%+

Purity method by complexometric (EDTA)

Appearance blue-green powder

Titration %12-14

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.