



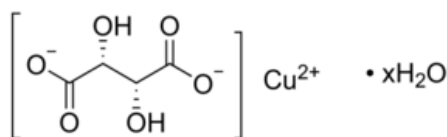
**Headquarters**  
11555 Medlock Bridge Rd, #100  
Johns Creek, GA 30097, USA  
T: +1.888.658.1221; F:+1.678.619.2020

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

E: [info@ereztech.com](mailto:info@ereztech.com) W: <https://www.ereztech.com>

## PRODUCT SPECIFICATION

Product Name	<a href="#">Copper(II) tartrate hydrate</a>
Product Code	CU3807
CAS Number	946843-80-7
Molecular formula	$\text{CuC}_4\text{H}_4\text{O}_6 \cdot x\text{H}_2\text{O}$
Linear formula	$[-\text{CH}(\text{OH})\text{CO}_2]_2\text{Cu} \cdot x\text{H}_2\text{O}$
Molecular weight	211.62
Sensitivity	air, moisture
Melting point	275C



### TEST

### SPECIFICATION

Assay (purity)	98%+
Purity method	by titration
Metal purity	99.9%-Cu
Appearance	blue to green powder
Elemental analysis	%C=18.0-23.0; %H=1.7-3.7
Titration	%Cu=23.0-30.0
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](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.