

PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
Product Code	CU3807
Product Name	Copper(II) tartrate hydrate
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	$[\text{-CH(OH)CO}_2]_2\text{Cu} \cdot x\text{H}_2\text{O}$
Molecular weight	211.62
Form	solid
Melting point	275C
Sensitivity	air, moisture



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 notes	complexometric

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



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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.