

Technical Data Sheet



AMT102792 **Copper (II) sulfate anhydrous** extra pure,BP

General product Information:

Synonyms	Copper monosulfate anhydrous, Copper vitriol anhydrous
Overview	
CAS number	7758-98-7
EC index number	029-004-00-0
EC number	231-847-6
Grade	Ph Eur,BP
Hill Formula	CuO ₄ S
Chemical formula	CuSO ₄
Molar Mass	159.61 g/mol
HS Code	2833 25 00
Structure formula	
Image	

Chemical/Physical Data:

Density	3.60 g/cm ³ (20 °C)
pH value	3.5 - 4.5 (50 g/l, H ₂ O, 20 °C)
Bulk density	800 kg/m ³
Solubility	203 g/l (20 °C)

Toxicological Data:

LD 50 oral	LD50 Rat 481 mg/kg
LD 50 dermal	

Packaging Information:

Order Number	Package	Packaging
AMT102792.1000	1 KG	Plastic Bottle