

TMB 028 – COPPER (II) SULPHATE (Penta)

REF NO: TBL/QA/SS/LC/TMB 028	STANDARD SPECIFICATION FOR COPPER (II) SULPHATE (Penta)	Rev. No: 03
Issue No: 04		Review Date: 06/02/2025
Issue Date: 07/02/2022		Product code: TMB 028

PRODUCT PROPERTIES

C.A.S Number	7758-99-8
Chemical Formula	CuSO ₄ .5H ₂ O
Formula weight	249.69
Functional Uses	NA
Standard Packaging	100 gm. & 500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Blue crystalline powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.005%
Potassium (K)	NMT – 0.005%
Iron (Fe)	NMT – 0.005%
Sodium (Na)	NMT – 0.01%
DNases/ RNases	None Detected
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

