

1819 – CUPRIC SULPHATE (ANH.), EXTRA PURE

REF NO: TBL/QA/SS/LC/1819	STANDARD SPECIFICATION FOR CUPRIC SULPHATE (ANH.) EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 29/10/2024
Issue Date: 30/10/2021		Product code: 1819

PRODUCT PROPERTIES

C.A.S Number	7758-98-7
Chemical Formula	CuSO ₄
Formula weight	159.61
Functional Uses	Copper sulphate (Anh.) is used in multiple industries as printing, additive to concrete to provide water resistance and disinfectant, coloring ingredient in artworks as glasses and potteries and laboratory reagent.
Standard Packaging	500 gm, 25 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Gray white color crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on Drying	NMT – 0.5%
Chloride (Cl)	NMT – 0.002%
Iron (Fe)	NMT – 0.005%
Zinc (Zn)	NMT – 0.005%
Assay	NLT – 98.5%

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