

## 4001 – ZINC SULPHATE (Mono), AR GRADE

REF NO: TBL/QA/SS/LC/4001	<b>STANDARD SPECIFICATION FOR ZINC SULPHATE (Mono), AR GRADE</b>	Rev. No: 03
Issue No: 04		Review Date: 09/11/2024
Issue Date:10/11/2021		Product code:4001

### PRODUCT PROPERTIES

C.A.S Number	7446-19-7
Chemical Formula	ZnSO <sub>4</sub> H <sub>2</sub> O (F)
Formula weight	179.48
Functional Uses	Zinc Sulfate Monohydrate can be used in electrolytes for zinc plating. It can be used as a mordant in dyeing.
Standard Packaging	500 gm. & 5 kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off white powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.05%
Iron (Fe)	NMT – 0.005%
Lead (Pb)	NMT – 0.005%
Calcium (Ca)	NMT – 0.01%
Assay	NLT – 99.0%

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