

2292 – SODIUM BISULPHATE, AR GRADE

REF NO: TBL/QA/SS/LC/2292	STANDARD SPECIFICATION FOR SODIUM BISULPHATE, AR GRADE	Rev. No: 03
Issue No: 04		Review Date: 31/10/2024
Issue Date: 01/11/2021		Product code: 2292

PRODUCT PROPERTIES

C.A.S Number	10034-88-5
Chemical Formula	NaHSO ₄ .H ₂ O
Formula weight	138.07
Functional Uses	Sodium bisulfate is used primarily to lower pH. For technical-grade applications, it is used in metal finishing, cleaning products, and to lower the pH of water for effective chlorination in swimming pools. It is also used as animal feed.
Standard Packaging	500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Transparent crystal.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Lead (Pb)	NMT – 0.0005%
Iron (Fe)	NMT – 0.0005%
Calcium (Ca)	NMT – 0.001%
Phosphate (PO ₄)	NMT – 0.0005%
Chloride (Cl)	NMT – 0.001%
Assay	NLT – 99.0%

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

