

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium sulfite**
Specifications & Purity: BioReagent Plus, ≥98%
SKU #: **S433917**

Parameter	Limit Values
Appearance(S433917)	White Powder or Crystals
Purity(redox titration)	98-102.5 (%)
Solubility(H ₂ O:1M at 20 °C),Clear,Colorless	Pass
Insoluble matter	0-0.005 (%)
Chloride (Cl ⁻)	0-0.02 (%)
Total phosphorus as PO ₄	0-5 (ppm)
Aluminum(Al)	0-5 (ppm)
Calcium(Ca)	0-0.01 (%)
Copper(Cu)	0-5 (ppm)
Iron(Fe)	0-5 (ppm)
Potassium(K)	0-0.05 (%)
Magnesium(Mg)	0-0.005 (%)
Ammonia (NH ₄)	0-0.05 (%)
Lead(Pb)	0-10 (ppm)
Zinc(Zn)	0-5 (ppm)
X-Ray Diffraction	Conforms to Structure