

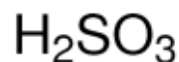
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Product Specification

Product Name:
Sulfur dioxide solution – ACS reagent, ≥6%

Product Number: 247626
CAS Number: 7782-99-2
MDL: MFCD00011335
Formula: H₂O₃S
Formula Weight: 82.08 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Titration by Na ₂ S ₂ O ₃ SO ₂	≥ 6.0 %
Residue on ignition (Ash)	≤ 0.005 %
Chloride (CL)	≤ 5 ppm
Iron	≤ 5 ppm
as Lead (by heavy metal)	≤ 2 ppm
Meets ACS Requirements	Current ACS Specification

Specification: PRD.0.ZQ5.1000091116

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.