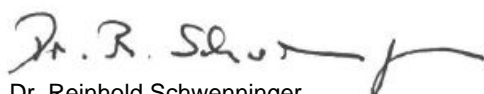


Certificate of Analysis

Product Name: Sodium thiosulfate
ReagentPlus™, 99 %
Product Number: 217263
Batch Number: BCCG6284
CAS Number: 7772-98-7
Formula: Na₂S₂O₃
Formula Weight: 158.11
Quality Release Date: 04 OCT 2021
Recommended Retest Date: SEP 2024

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	WHITE	WHITE
APPEARANCE (FORM)	POWDER OR CRYSTAL OR CHUNK(S)	CRYSTALS
REDOX TITRATION	98.5 - 101.5 %	99.8 %
REDOXTITRATION (METHOD)	BY IODINE	IODOMETRIC
SOLUBILITY	CLEAR COLORLESS (100 MG/ML (10%), H ₂ O)	CLEAR COLORLESS
ICP ANALYSIS	CONFIRMS SODIUM AND SULFUR COMPONENTS	CORRESPONDS



Dr. Reinhold Schwenninger

Quality Assurance

Buchs, Switzerland

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.

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