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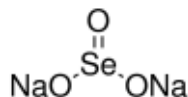
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Sodium selenite – BioReagent, suitable for cell culture, ≥98%

Product Number: S5261
Batch Number: SLBM2667V
Brand: SIGMA
CAS Number: 10102-18-8
MDL Number: MFCD00003489
Formula: Na₂O₃Se
Formula Weight: 172.94 g/mol
Quality Release Date: 08 DEC 2014
Recommended Retest Date: OCT 2018



Test	Specification	Result
Appearance (Color)	White to Off White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity) 50 mg/mL, H ₂ O	Clear to Very Slightly Hazy	Clear
Identity - Selenium (Se) (ICP)	Confirmed	Conforms
Purity by Titration Redox Titration	≥ 98 %	100 %
Cell Culture Test	Pass	Pass



Rodney Burbach, Manager
Analytical Services
St. Louis, Missouri US

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.