

3050 Spruce Street, Saint Louis, MO 63103, USA

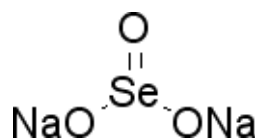
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## Product Specification

Product Name:

Sodium selenite –  $\gamma$ -irradiated, lyophilized powder, BioXtra, suitable for cell culture

**Product Number:** S9133  
**CAS Number:** 10102-18-8  
**MDL:** MFCD00003489  
**Formula:** Na<sub>2</sub>SeO<sub>3</sub>  
**Formula Weight:** 172.94 g/mol



TEST	Specification
Appearance (Color)	White to Yellow
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mL/vial, H <sub>2</sub> O	
Sterilized (Gamma Irradiated)	Conforms
Irradiation Dosage	Conforms
Irradiation dose 25.0 to 35.0 kGy	
Purity by Iodine Titration	≥ 97.0 %
Cell Culture Test	Pass

Specification: PRD.0.ZQ5.10000026473

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](http://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.