



MP Biomedicals, LLC

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## Certificate of Analysis

**Product Description:** Sodium Selenite, gamma-irradiated  
**Catalog Number:** 194587  
**Lot:** R25017

**Formula:** Na<sub>2</sub>SeO<sub>3</sub>  
**CAS #:** 10102-18-8  
**Physical Description:** Off-white Powder

**Formula Weight:** 172.94  
**Storage:** Room Temperature

| Test             | Specification | Result |
|------------------|---------------|--------|
| Identity Test    | Passes        | Passes |
| Purity           | ~98%          | Passes |
| Selenium Content | ≥44.0%        | 45.08% |
| gamma-irradiated | Passes        | Passes |

Nickel: 4 ppm  
Cadmium: 2 ppm  
Arsenic: 0.0015%

10/17/2008 - Robert Beattie  
MP Biomedicals, LLC.  
Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site  
Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)