

## Selenite Broth (SEL)

In vitro diagnostic medical aid.  
**Only for professional use.**

- Purpose:** The product is intended for the selective growth of bacteria of the genus *Salmonella* *Salmonella* and *Shigella*.
- Package contents:** 5 ml in a test tube
- Composition:** Lactose, sodium selenite, disodium hydrogen phosphate, peptone for bacteriology, demineralized water
- Storage:** Store in a cool place at +2 to +8 °C.
- Usability:** Use within 24 hours after opening the primary packaging.
- Procedure:** Inoculate the clinical material aseptically in the growth medium.  
 Incubation: under optimal conditions – 24 hours at 35 °C.
- Information for users:** Do not use after the expiration date.  
 Dispose of used and unused products as hazardous waste in accordance with applicable regulations.

**Warning:**



Danger

- H373 May cause damage to the kidneys, liver, urinary tract, digestive tract, spleen, bone marrow, heart and nerves
- H413 May have long-term adverse effects on aquatic organisms.
- P260 Do not inhale dust / smoke / gas / mist / vapor / aerosols.
- P273 Avoid release to the environment.
- P314 In the event of health problems, seek medical advice/care.
- P501 Dispose of contents/container according to local regulations.

**Instructions in case of a damaged packaging:** In case of damage to the packaging, do not use and dispose of the product.

**Quality control:**

Both checks to be inoculated onto the MacConkey agar No. 3

Type of inspection	Inoculated culture	Result	Colonies on the MacConkey agar
Positive check	<i>Salmonella enteritidis</i> CCM 4420	culture growth	Lactose negative – light colonies
Negative check	<i>Escherichia coli</i> ATCC 25922 /CCM 3954	partial inhibition	Lactose positive – pink-red colonies

**Manufacturer**

EnviroLab s.r.o.  
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**Place of business:**

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