

Seronorm™ Trace Elements Serum

≥ 95%
human
serum

The clinically most relevant elements:

Aluminium	Fluoride	Mercury	Sodium
Calcium	Iron	Nickel	Zinc
Chromium	Lithium	Phosphorus	
Cobalt	Magnesium	Potassium	
Copper	Manganese	Selenium	

Refer to analyte index (page 30) for a total of more than 60 elements.

Refer to the lot specific product documentation of currently available lots for specific elements and stability claims. For details concerning intended use, please refer to the Instructions for Use (IFU). The documents are available on our website www.sero.no or upon request.



Main features

Multicomponent including more than 60 elements

Contains more than 95% human serum; no preservatives or stabilizers added

Available in two clinically relevant levels

Lyophilized material with a shelf life of 7 years

Comprehensive product documentation from independent laboratories with analytical values traceable to international reference materials

Independent QC material

Benefits

Could be used in a wide variety of applications such as nutrition, occupational health, environmental health, toxicology, food safety, veterinary and biological studies.

Behaves similar to a patient sample (high commutability), allowing highly trustworthy results, especially during reagent lot changes.

Ensures patient safety with a broader quality control range.

Longer shelf life that makes it possible to reduce the frequency of lot change: resource and time-related consequences.

Provides analytical data for more than 60 elements.

Provides an objective assessment of the entire analytical system.

Stability

Lyophilized

Shelf life	Open vial stability	
2-8 °C	≤ -20 °C	2-8 °C
7 years	1 month *	7 days

* When reconstituted and frozen within 30 minutes

Order Information:

Art. no	Product	Size
201405	Seronorm™ Trace Elements Serum L-1	6 x 3 mL
203105	Seronorm™ Trace Elements Serum L-2	6 x 3 mL
201413	Seronorm™ Trace Elements Serum L-1 RUO*	6 x 3 mL
203113	Seronorm™ Trace Elements Serum L-2 RUO*	6 x 3 mL

* The Trace Elements RUO products (Research Use Only) are not intended for use for medical in vitro diagnostic purposes. For questions related to this, please contact your distributor or SERO.