

Seronorm™ Trace Elements Urine

≥ 95%
human
urine

The clinically most relevant elements:

Aluminium	Chromium	Lead	Selenium
Antimony	Cobalt	Magnesium	Tellurium
Arsenic	Copper	Manganese	Thallium
Beryllium	Fluoride*	Mercury	Tin
Bismuth	Iodine	Molybdenum	Vanadium
Cadmium	Iron	Nickel	Zinc



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.

*Only in L-2

Main features

Multicomponent including more than 60 elements

Contains more than 95 % human urine; 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
210605	Seronorm™ Trace Elements Urine L-1	10 x 5 mL
210705	Seronorm™ Trace Elements Urine L-2	10 x 5 mL
210613	Seronorm™ Trace Elements Urine L-1 RUO*	10 x 5 mL
210713	Seronorm™ Trace Elements Urine L-2 RUO*	10 x 5 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.