

Stabilization

Blood collection tubes and preservatives



Streck stabilization products

Streck stabilization solutions enable scientists to limit pre-analytical variation in critical samples and allow scientists to focus on their next discovery. These direct draw blood collection tubes and preservation products for biofluids — such as urine, bone marrow aspirates, tissue samples and cord blood — are recognized worldwide. Target analytes include cell-free DNA, cell-free RNA, clusters of differentiation antigens, extracellular vesicles and cellular nucleic acids. The patented portfolio of stabilization chemistry is optimized to ease handling concerns and allow for room temperature storage, cold chain-free shipping, and batch processing. More than 100 peer reviewed publications have relied on Streck stabilization products, shown to be compatible with downstream applications such as real-time PCR, Droplet Digital PCR, next-generation sequencing, flow cytometry, and extracellular vesicle enumeration.



Cell-Free DNA BCT®

A direct draw blood collection tube for the stabilization of cell-free DNA.

- Minimizes adverse effects of time, storage, and transport on sample integrity
- + Available in 10 mL draw
- Stabilizes cell-free DNA and cellular DNA for up to 14 days when stored at 6 °C to 37 °C and circulating epithelial cells (CTCs) for up to 7 days when stored at 15 °C to 30 °C

RUO For Research Use Only. Not for use in diagnostic procedures.

A CE version of the tube is also available.
Cell-Free DNA BCT CE is for Export
Only. Not for sale in the U.S.



Cyto-Chex® BCT

A direct draw blood collection tube for immunophenotyping by flow cytometry.

- Minimizes adverse effects of time, storage and transport conditions on sample integrity
- + Available in 5 mL and 2 mL draw
- FDA 510(k) cleared for consistent recovery of HIV associated lymphocyte subsets for 14 days at 18 °C to 22 °C

This product is CE Marked for sale in the European Union.



RNA Complete BCT™

A direct draw blood collection tube for the maintenance of draw time concentrations of exosome and cell-free RNA concentration.

- Minimizes adverse effects of time, storage, and transport
- + Available in 10 ml draw
- Maintains cell-free RNA and exosome count for up to 7 days when stored at room temperature

RUO For Research Use Only. Not for use in diagnostic procedures.

A CE version of the tube is also available.

RNA Complete BCT CE is for Export

Only. Not for sale in the U.S..

C E





Streck Cell Preservative™

An easy-to-use liquid preservative that maintains cellular antigen expression, including cluster of differentiation (CD) markers of biological samples for analysis by flow cytometry.

- Preserves peripheral and cord blood samples, surgical tissue samples, bone marrow and fine needle aspirates
- Minimizes the adverse effects of time, storage and transport conditions
- + Available 1 mL and 10 mL vials
- + Samples are stable for up to 7 days when analyzed by flow cytometry

This product is CE Marked for sale in the European Union.



Cell-Free DNA Urine Preserve

A liquid preservative in a ready-to-use single use plastic ampule that stabilizes all of the cellular components in urine, preventing the release of genomic DNA, while inhibiting urine enzymes to stop degradation of cell-free DNA.

- + Contains a PCR compatible blue dye to provide reassurance of reagent addition
- + Available in 5 mL single-use plastic ampules
- Stabilizes noted analytes in urine samples for up to 7 days when stored at 6 °C to 37 °C

