

# Flow Cytometry Products



Cyto-Chex BCT



Streck Cell Preservative



CD-Chex Plus



CD-Chex Plus BC



CD-Chex CD 34



## Cell Stabilization

Preserve valuable samples for up to 7 days by eliminating adverse affects of time, storage and transport conditions on sample integrity

### Cyto-Chex® BCT™

- Blood collection tube for preservation of whole blood specimens for immunophenotyping by flow cytometry
- Stabilize cell morphology and cellular antigen expression for up to 7 days
- Maintain sample integrity during transport from collection site to central analysis location
- FDA-cleared for the collection, transportation and storage of HIV-infected samples for up to 14 days

### Streck Cell Preservative™ (formerly labeled as Cyto-Chex®)

- Liquid reagent; preserves bone marrow and fine needle aspirates, tissue samples and peripheral blood
- Maintain cell morphology and cellular antigen expression for up to 7 days
- Preserve samples for immunophenotyping by flow cytometry

## Flow Cytometry Controls

### CD-Chex® Plus and CD-Chex® Plus BC\*

Complete whole blood process controls for immunophenotyping by flow cytometry

- Positive procedure control
- Provides the most assayed CD-markers in the industry, which include T lymphocytes, B lymphocytes, granulocytes, monocytes and NK cells
- Provides absolute counts and percent recovery values for the HIV panel of CD markers
- Available in two clinically relevant levels for CD4
- Free *STATS*® Interlaboratory Quality Control Program

\* *CD-Chex Plus BC* is formulated for use with Beckman Coulter® flow cytometry systems and Beckman Coulter's *TQ Prep* and *Q Prep* automated lysing systems.

### CD-Chex® CD34

Whole blood control for enumerating CD34+ cells by flow cytometry

- Complete process control
- Compatible with common CD34+ enumeration protocols
- Available in three levels
- Free *STATS*® Interlaboratory Quality Control Program

## STATS

*STATS*, Streck's interlaboratory quality control program, is free to all customers. Each participating lab's quality control data – submitted by e-mail, fax or mail – is compiled into personalized, easy-to-read reports. Streck offers quick turn-around time and access to current and archived reports online.

800.843.0912  
www.streck.com

**Streck**  
Clinical Laboratory Products You Can Count On.

# Flow Cytometry Products

Product	Packaging	Catalog #
<b>Sample Collection • Cyto-Chex® BCT* • 5ml Draw Volume</b>		
Cyto-Chex BCT	6 vials	.213361
Cyto-Chex BCT	25 vials	.213362
Cyto-Chex BCT	100 vials	.213386
<b>Sample Collection • Streck Cell Preservative™(formerly labeled as Cyto-Chex®)</b>		
Streck Cell Preservative	6 x 1.0ml	.213350
Streck Cell Preservative	24 x 1.0ml	.213352
Streck Cell Preservative	50 x 1.0ml	.213355
Streck Cell Preservative	2 x 10.0ml	.213358
<b>Control • CD-Chex® Plus BC*</b>		
CD-Chex Plus BC	1 x 3.0ml	.213373
CD-Chex Plus BC	2 x 3.0ml	.213374
CD-Chex Plus BC	5 x 3.0ml	.213378
CD-Chex Plus BC CD4 Low	1 x 3.0ml	.213371
CD-Chex Plus BC CD4 Low	2 x 3.0ml	.213372
CD-Chex Plus BC CD4 Low	5 x 3.0ml	.213377
CD-Chex Plus BC CD4 Low, Normal	4 x 3.0ml	.213375
CD-Chex Plus BC CD4 Low, Normal	10 x 3.0ml	.213376
<b>Control • CD-Chex® Plus*</b>		
<b>Glass Vials</b>		
CD-Chex Plus	1 x 2.5ml	.213325
CD-Chex Plus	2 x 2.5ml	.213326
CD-Chex Plus	5 x 2.5ml	.213327
CD-Chex Plus	8 x 2.5ml	.213333
CD-Chex Plus CD4 Low	1 x 2.5ml	.213330
CD-Chex Plus CD4 Low	2 x 2.5ml	.213331
CD-Chex Plus CD4 Low	5 x 2.5ml	.213332
CD-Chex Plus CD4 Low, Normal	2 x 2.5ml	.213340
CD-Chex Plus CD4 Low, Normal	4 x 2.5ml	.213341
CD-Chex Plus CD4 Low, Normal	10 x 2.5ml	.213344
<b>Cap Pierceable Plastic Vials</b>		
CD-Chex Plus	2 x 3.0ml	.213365
CD-Chex Plus	5 x 3.0ml	.213367
CD-Chex Plus CD4 Low	2 x 3.0ml	.213366
CD-Chex Plus CD4 Low	5 x 3.0ml	.213368
CD-Chex Plus CD4 Low, Normal	2 x 3.0ml	.213391
CD-Chex Plus CD4 Low, Normal	4 x 3.0ml	.213369
CD-Chex Plus CD4 Low, Normal	10 x 3.0ml	.213370
<b>Control • CD-Chex® CD34*</b>		
CD-Chex CD34 (Level 1)	1 x 1.0ml	.213336
CD-Chex CD34 (Level 1)	2 x 1.0ml	.213337
CD-Chex CD34 (Level 2)	1 x 1.0ml	.213346
CD-Chex CD34 (Level 2)	2 x 1.0ml	.213347
CD-Chex CD34 (Level 3)	1 x 1.0ml	.213382
CD-Chex CD34 (Level 3)	2 x 1.0ml	.213383
CD-Chex CD34 (Level 1, Level 2)	2 x 1.0ml	.213338
CD-Chex CD34 (Level 1, Level 2)	4 x 1.0ml	.213339

## Flow Cytometry Controls Stability

Store 2° - 10°C

Closed-vial stability . . . . . 90 days

Open-vial stability . . . . . 30 days

**800.843.0912**  
**www.streck.com**

