Cell-Chex®

A body fluid procedural control for RBC and WBC counts, crystal identification and white blood cell differentiation.



Manual Cell Count Control

Cell-Chex is a multi-level manual body fluid control that allows the clinical laboratory to verify the accuracy of hemacytometer cell counts, urate and CPPD crystal identification and manual WBC differential procedures.

5-Part Differential

The white blood cells in Cell-Chex are human to better resemble patient samples. When stained in the same manner as a patient sample, the technologist can differentiate granulocyte, lymphocyte and monocyte populations. The differential assay offers polymorphonuclear and mononuclear values and 5-part white cell differential values. Cell-Chex is a control appropriate for all body fluids.

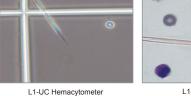
Stability

Closed-vial stability	6 months
Open-vial stability	30 days

STATS®

Streck's interlaboratory quality control program provides customers with evaluations of their instrument's performance against a peer group comprised of other labs using the same instrument or method and product lot. The program, open to all customers at no charge, includes personalized, easyto-read reports that detail performance, identify trends and facilitate prompt corrective action. Additional information can be found at streck.com.

Cell-Chex has Urate Crystals (L1-UC) and CPPD Crystals (L1-CC)





L1-UC Cytocentrifuge



L1-CC Polarizing Scope

L1-CC Hemacytometer

L1-CC Cytocentrifuge

Crystals can be easily identified without interfering with RBC and WBC counts using a hemacytometer or WBC differential counts using a cytocentrifuge smear.

Typical assay values		
Level 1 (WBC, RBC)/µL	10	
Level 2 (WBC, RBC)/µL	100	
Neut %	75	
Lymph %	15	
Mono %	6	
Eos %	3	
Baso %	1	

* Urate crystals in Level 1-UC
* CPPD crystals in Level 1-CC

Level	Description	Catalog #
L1-UC, L1-CC, L2	3 x 2.0 mL	212431
L1-UC, L2	4 x 2.0 mL	212420
L1-UC, L2	12 x 2.0 mL	212425
L1-CC	2 x 2.0 mL	212429
L1-CC	6 x 2.0 mL	212430
L2	6 x 2.0 mL	212424
L1-UC	6 x 2.0 mL	212432

800.843.0912

streck.com

