

Lamellar body count control for hematology instruments, 2/13:109

Streck's LBC-Chex is a lamellar body count control. Lamellar bodies have been analyzed as an indirect estimate of fetal lung maturity and potential indicator of respiratory distress syndrome.

LBC-Chex verifies that the hematology instrument is accurate for the lower linearity limit of the platelet parameter. Technicians use the control in the same manner as a patient sample of amniotic fluid; no dilution is required, which saves time and reduces the potential for testing error.

Available in three clinically significant levels, LBC-Chex tests lower parameters than standard CBC controls and calibration materials and is assayed for the Sysmex XE-2100 and XE-5000 analyzers and Beckman Coulter LH 700 series and UniCel DxH 800 systems.

LBC-Chex features 30-day open-vial stability and 105-day closed-vial stability. It is packaged in plastic 3.0-mL cap-pierce-able vials and is for research use only.

Streck, 402-333-1982