

## Native Human Leukocytes

**Catalog No.** CSI19684A **Quantity:** 1.0 ml

**Alternate Names:** WBC, White Blood Cells

**Description:** Leukocytes or White Blood Cells (WBC) are the cells of the immune system that are involved in protecting the body against both infectious disease and foreign invaders. All white blood cells are produced and derived from multipotent cells in the bone marrow known as hematopoietic stem cells. Leukocytes will be composed of monocytes, lymphocytes, neutrophils, eosinophils and basophils, derived from two cell lineages, myeloid cells and lymphoid cells.

**Cell Count:**  $\geq 1.0 \times 10^7$  cells/mL

**Source:** Pooled Human Blood

**Formulation:** RPMI-1640 with 10% DMSO

**UNSPSC Code:** 51131907

**Thawing Procedure:** The cells should be thawed quickly at 37°C and immediately centrifuged and washed (preferably with cell growth medium) to remove DMSO and preserve cell quality and viability.

**Storage & Stability:** -70°C

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**