

## Human AB Serum

91-02-0023 100ml

biological source: from human male AB plasma

sterility sterile-filtered

composition hemoglobin, ≤20mg/dL

origin USA origin

impurities ≤10 EU/mL endotoxin

shipped in dry ice

storage temp. -20°°C

Analysis Note Endotoxin tested

Warning

Each donor is tested for and found non-reactive for Hepatitis B &C and non-reactive for Human

lmmunodeficiency Virus(HIV) antibody by ELISA. Nevertheless, products of human origin should be

considered potentially infectious and handled accordingly.

**Application** 

Human AB serum is used in tissue engineering, transplantation and cell therapy applications for

the expansion of mesenchymal stem cells (MSC) from adipose tissue or mesenchymal stromal cells

from human bone marrow; for standardized limbal epithelial stem cell graft generation and

transplantation; for ex vivo expansion of NK cells from peripheral blood in Hematopoeitic Stem Cell

Expansion Medium; and for upgrading pretransplant human islet culture technology.