

Fetal Bovine Serum Platinum

Product description

Fetal bovine serum is taken from cardiac blood sampling from fetal bovines born by caesarean section. After removing cells, fibrin, and clotting factors, serum contains a large number of nutrients and macromolecular factors that are essential for cell growth. Bovine serum albumin is the most important ingredient, along with growth factors and small molecules such as amino acids, sugars, lipids, and hormones, which are essential for the maintenance and growth of cultured cells.

Arcegen's Fetal Bovine Serum Platinum is sourced from Uruguay, the only South American country recognized for exporting bovine serum to China. Fully automated canning after 3 rounds of 100 nm filtration, mycoplasma, virus screening, and rigorous inspection and testing at the place of origin. Standardized production, quality assurance, rich in nutrients required for cell growth, suitable for cultivating a variety of cell lines.

Components

Components No.	C230211S
Size	500 mL

Storage

Dry ice shipping. -20°C storage, valid for five years.

Instructions

Remove the serum from -20°C storage and store overnight in a 2°C to 8°C freezer. The serum is then transferred to a 37°C water bath and the bottle is shaken from time to time to mix the liquid inside. Do not leave in a 37°C water bath for too long after thawing.

Notes

1. For your safety and health, please wear a lab coat and disposable gloves.
2. For research use only!