

40% Cow Red Blood Cells

Cat #: A-CSH129

Size: 100mL

Storage: 2-8 °C (1 month)

Product Description

Bovine red blood cells are obtained by aseptically collecting anticoagulated bovine blood, followed by centrifugation to obtain a red blood cell pellet. The pellet is then washed 2-3 times with an equal volume of PBS until the supernatant becomes clear. Finally, the red blood cells are resuspended in Alsever's solution to a final concentration of 40%.

Usage

It should be used according to the specific experiment requirements.

Notes

1. Caution: Do not freeze-thaw. Gently invert the product daily and gently resuspend the red blood cells.
2. Intense shaking during long-distance transportation may cause hemolysis of the product. To remove broken red blood cells, centrifugation and washing with PBS are recommended.
3. Ensure aseptic handling and store at low temperature. Once opened, please use the product as soon as possible.
4. Avoid prolonged and long-distance transportation.

Disclaimer

The reagent is only used in the field of scientific research, not suitable for clinical diagnosis or other purposes.