



Medical

Cord Blood Sterile Collection Bag



Safe and convenient cord blood collection for vaginal births and cesarean sections

- ▶ Eliminate the need for extension sets or questions about sterility. Pall's Cord Blood Sterile Collection Bag is suitable for ALL cord blood collections whether within a sterile field in a cesarean section, or for cord blood collection during a vaginal birth. The Sterile Collection Bag accommodates either delivery method at a moment's notice with no additional parts or assembly required for use.
- ▶ Maximize the final cell number with the Sterile Collection Bag, designed to accommodate up to 210 mL of cord blood. An in-line sterile air vent aids in recovery of cord blood from the tubing, and the unique bag shape helps to maximize the recovery of cell-rich plasma.
- ▶ In-line DonorCare[♦] Needleguard ensures safer cord blood collection by providing an added level of safety for collection staff against accidental needlestick injuries.
- ▶ Manufactured to cGMP using validated manufacturing processes that ensure safe, consistent, and reliable product performance. Each bag is visually inspected prior to release and is fully traceable by lot number.
- ▶ FDA NDA approved and CE marked under the Medical Devices Directive for the collection of cord blood.

As a key supplier to the cord blood banking industry, Pall provides a full range of bag sets that are used to prepare cord blood stem cells for cryopreservation and treatment.

Cord Blood Sterile Collection Bag

- ▶ For the collection of umbilical cord blood from either a vaginal birth or within the sterile field of a cesarean section.
- ▶ Anticoagulant type and volume are specifically selected for cord blood collection to ensure a robust and easy-to-use process:
 - Bag with 250 mL fill volume.
 - Set contains 35 mL of Citrate Phosphate Dextrose (CPD) anticoagulant.
 - Permits the collection of up to 210 mL of cord blood.
- ▶ Innovative packaging and the sterilization process result in a collection bag that can be used safely within the sterile surgical field.
- ▶ Unique collection bag shape maximizes the recovery of cell-rich plasma.
- ▶ In-line sterile air vent permits the recovery of blood without the need to strip tubing, a process that can lead to cell damage. The tethered cap on the vent ensures that there are no loose parts in the sterile field.
- ▶ Needle contains a finger-friendly contoured hub with a “bevel up” indicator to facilitate a secure needle stick into the umbilical vein.
- ▶ DonorCare Needleguard is a simple but effective method for protecting against accidental needle-stick injuries to collection staff.
- ▶ In-line spike entry port/tubing is compatible with sterile connection devices. This permits connection to other blood processing components by any preferred means. It also provides a back-up system for sterile connection device failure or lack of availability.
- ▶ Multiple-use sampling port permits sample for testing and facilitates the addition of solutions such as sedimenting agents.

Specifications

Part Number: 791-08

Sterile Collection Bag

Fill Volume Range

Up to 210 mL cord blood; includes 35 mL CPD anticoagulant

Port Configuration

(1) 16-gauge needle for venipuncture of the umbilical cord; in-line spike; in-line sterile vent; multi-use sampling port

Materials of Construction

Bag, Tubing: Polyvinyl chloride (PVC)

Bag Size

20.45 cm length x 11.13 cm width
(8.05 in. length x 4.38 in. width)

Sterilization

Steam

Packaging

Individually packaged in an overwrap pouch inside of foil; 24/box

Shelf Life

3 years

Traceability

Lot number

Regulatory Status

FDA NDA approved; CE marked under the Medical Devices Directive

Ordering Information

Part Number	Description	Pkg
791-08	Cord Blood Sterile Exterior Collection Bag (outside Europe); FDA NDA approved	24 units/case
791-08B	Cord Blood Sterile Exterior Collection Bag (Europe: English, German, Dutch, French, Italian) CE	24 units/case
791-08N	Cord Blood Sterile Exterior Collection Bag (Europe: English, Danish, Swedish, Finnish, Norwegian) CE	24 units/case
791-08L	Cord Blood Sterile Exterior Collection Bag (Europe: English, Spanish, Portuguese, Italian, Greek) CE	24 units/case

Complementary Products

Part Number	Description	Pkg
791-02/791-02U	Transfer/Freezing Bag Set CE	24 units/case



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