



Cord Blood and Plasma for In Vitro Diagnostic Use

- Cord Whole Blood: Units of individual collections of human cord whole blood, collected at delivery from individual births.
- Cord plasma separated from cord whole blood and pooled in 500 mL containers.
- Supplied from Accredited and Inspected Hospitals and Cord Blood Banks. Facilities supplying the cord blood have a current valid FDA license, and have obtained donor consent.
- A sample of plasma from each collection is tested at an FDA licensed laboratory and found non-reactive for the presence of HBsAg, negative for antibody to HIV 1/2 and HCV. Syphilis and HIV and HCV PCR testing may also be performed.
- Cord Whole Blood units will be:
 - ~100 mL
 - collected in CPD anticoagulant
 - collected and maintained in the original FDA approved collection container or may be transferred to 50 mL sterile tubes.
 - Stored at 2 - 8 C.
 - Can be provided in the following configurations:

Product #	Catalog #	Description
741	47410-00	Human Cord Red Cells CPD, Tubes
742	47420-00	Human Cord Whole Blood, CPD, tubes
743	47430-00	Human Cord Red Cells, CPD, Pooled
745	47450-00	Human Cord Plasma, Pooled CPD with assayed α -feto protein (AFP) levels Stored at -15 to -25 C

- Labeling: Each unit labeled with the product description, unit number or tube number, anticoagulant, collection date and volume
- Appearance: Normal in color, free of hemolysis and clots.
- Included with each shipment:
 - Signed Certificate of Analysis with the following information:
 - Certification of testing as above
 - Certification of Storage Temperature
 - Collection Data: Unit number or tube number, collection date, and volume
 - For cord plasma: Concentration and Assay Method for AFP testing.
- Packing: Cord Blood units or pooled tubes packed shipping containers suitable for 48 hour temperature control with cold packs.
- Shipping: Depends on customer specification.
 - Shipped at 1 - 10 C with cold packs with an insulating barrier between the units and the cold packs to protect from freezing, Next Day Delivery by Federal Express with cold packs to maintain temperature.
- Order Lead Time: Depends on required quantity. Contracts and Standing Orders available.