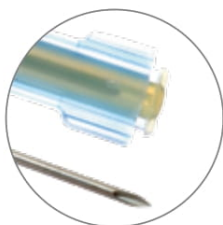


Blood Bag Systems

70010-70053



Tamper evident needle protective cover



New Siliconised ultra thin wall needle



Advance double sided sealing



Single Blood Bag System-Sizes	
250 ml, 300 ml, 350 ml, 450 ml, 500 ml	
Double Blood Bag System-Sizes	
250 + 300 ml	350 + 300 ml
450 + 300 ml	500 + 300 ml
Triple Blood Bag System-Sizes	
250 + 300 ml x 2	350 + 300 ml x 2
450 + 300 ml x 2	500 + 300 ml x 2
350 x 2 + 200 ml	450 x 2 + 200 ml
350 x 2 + 300 ml	450 x 2 + 300 ml
Quadruple Blood Bag System-Sizes	
250 + 300 ml x 3	350 + 300 ml x 3
450 + 300 ml x 3	500 + 300 ml x 3
350 x 2 + 300 ml x 2	
450 x 2 + 300 ml x 2	
Quintuple Blood Bag System-Sizes	
450 + 300 ml x 4	
Transfer Bag System-Sizes	
150 ml, 300 ml	400 ml, 500 ml
Umbilical Cord Bag	
150 ml	
Paediatric Bag	
100 ml	
ACD Bag	
250 ml, 500 ml	

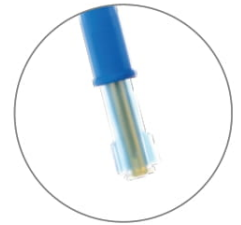
Common Features

- Siliconised ultra thin walled, 16G, sharp Japanese needle assures smooth and atraumatic venipuncture
- Soft, frosted and flexible kink resistant tubing with unique identification number
- Tamper proof, safe and easy to open port covers to prevent contamination
- Manufactured from high quality medical grade PVC sheet
- Rounded shape of bag minimizes loss of blood components during transfer & transfusion
- Double, Triple, Quadruple & Quintuple blood bag systems are provided with snap tip and connector tube to allow smooth transfer of blood components and additive solution
- Tamper evident label
- Individually packed in special multi layer pouch and multiples packed in moisture barrier aluminium pouch
- Convenient hanger slits and holes allow easy suspension of the bags during collection & storage
- Anticoagulant CPDA solution preserves whole blood up to 35 days
- CPD SAGM solution preserves RBC upto 42 days

Blood Bag with Safety Device & Sampling Bag

71040-71068, 75040-75077,
75340-75369

- Blood bag with safety needle shield enhances safety against the accidental needle stick injuries that can transmit HIV, Hepatitis B & C and other dangerous blood borne diseases
- Initial blood collected from the donor tends to contain skin particles, bacteria present at the site of venipuncture & dust particles. The pre-attached sampling bag enables to divert & collect this initial amount of blood from donor. The rest of the blood, free from the impurities is collected in the main bag
- Pre-attached luer adapter is being provided with sampling bag to have safe in-line multiple sampling from donor. It is compatible with all sorts of vacuum blood collection tubes & prevents the risk of needle stick injuries
- **Also available in single, double, triple, quadruple & quintuple blood bag systems**



Safety
Needle Shield



Sampling Bag



Pre-attached
Luer Adapter



74000, 74001

ACD Bag

- Anticoagulant Citrate Dextrose bag
- Anticoagulant used during apheresis
- **Also available in 250ml & 500ml**



CPD-SAGM-TOTM Bag

72000-72036

- Additive solution containing combinations of Saline, Adenine, Glucose and Manitol (SAGM) provides extended shelf life of RBC up to 42 days with increased functional viability
- TOTM (Tri-Octyl-Tri-Mellitate) Plasticised Platelet transfer bag with sufficient gas permeability is suitable for extended storage of viable platelets for approximately 5 days at 25 degree Celsius
- Reduced density of red blood cell concentrate on addition of SAGM solution allows better flow property of Red blood cell and better transfusion
- Allows larger volume of plasma to be collected and hence better yield of components like platelets, fresh frozen plasma, and cryoprecipitate
- High level of ATP in red blood cells as red cell viability is increased because of SAGM solution
- **Available in double, triple, quadruple & quintuple blood bag systems**



Top & Bottom Extraction Bag System

73005-73024, 72050-72053,
75400-75401, 75420-75421,
76050-76068

- Quality blood components in the form of Red Blood Cells, Plasma and Platelets from collected Whole Blood
- Reduced cost of production of quality blood components
- **Also available in triple, quadruple & quintuple blood bag systems**



Blood Bag with In-Line Leuko-Depletion Filter

76000-76100

- For separation of Leukocytes depleted RBC, Plasma & Platelet
- Minimal volume loss & therefore better Red Blood Cell recovery
- Soft housing of filter ensures safety of blood bag during centrifugation
- No sterile connections required during process control
- Transparent housing provides visual monitoring during filtration



Blood Collection Needles

88260-88265

HaemoFlash

Flashback Needle

- Instant flashback to ensure successful needle placement

Product Code	Sizes
88263	21G×1"
88260	21G×1.5"
88264	22G×1"
88261	22G×1.5"
88262	23G×1.5"
88265	23G×1"



Flashback



88110-88150

Multi Sample Needle

Product Code	Sizes
88110	20G×1.5"
88120	21G×1"
88130	21G×1.5"
88140	22G×1"
88150	22G×1.5"



Features

- **Safe and user friendly:** Multi-sample drawing needles reduce risk of contamination and eliminate direct user-contact with blood sample
- **Leak proof needle:** On removing blood collection tube from needle, the needle is covered and closed off with rubber shield
- Suitable for multiple blood collection

Haemochek

Blood Collection Tubes



Coagulation (Citrate) Tubes (Double wall)

Product Code	Draw Volume	Cap Color	Tube Size (in mm)	Additive	Packaging (Tray Pack)
81021	1.8 ml	Light Blue	13 x 75	3.2% Buffered Sodium Citrate 9NC	100 pcs.
81031	2.7 ml	Light Blue	13 x 75	3.2% Buffered Sodium Citrate 9NC	100 pcs.

Description:

Coagulation tubes contain 3.2% buffered sodium citrate solution. Suitable for examination of coagulation parameters



Hematology (EDTA K2) Tube

Product Code	Draw Volume	Cap Color	Tube Size (in mm)	Additive	Packaging (Tray Pack)
82020	2.0 ml	Lavender	13 x 75	K2EDTA	100 pcs.
82030	3.0 ml	Lavender	13 x 75	K2EDTA	100 pcs.
82040	4.0 ml	Lavender	13 x 100	K2EDTA	100 pcs.
82050	5.0 ml	Lavender	13 x 100	K2EDTA	100 pcs.
82060	6.0 ml	Lavender	13 x 100	K2EDTA	100 pcs.
82100	10.0 ml	Lavender	16 x 100	K2EDTA	100 pcs.

Description:

K2 EDTA tubes give Homogeneous mixing. Used for whole blood Hematology testings, Immunohematology testing & Blood donor screening



Hematology (EDTA K3) Tube

Product Code	Draw Volume	Cap Color	Tube Size (in mm)	Additive	Packaging (Tray Pack)
86020	2.0 ml	Lavender	13 x 75	K3EDTA	100 pcs.
86030	3.0 ml	Lavender	13 x 75	K3EDTA	100 pcs.
86040	4.0 ml	Lavender	13 x 75	K3EDTA	100 pcs.
86050	5.0 ml	Lavender	13 x 100	K3EDTA	100 pcs.
86060	6.0 ml	Lavender	13 x 100	K3EDTA	100 pcs.
86100	10.0 ml	Lavender	16 x 100	K3EDTA	100 pcs.

Description:

K3 EDTA tubes give Homogeneous mixing. Used for whole blood Hematology testings, Immunohematology testing & Blood donor screening