Blood Collection



ORDER OF DRAW

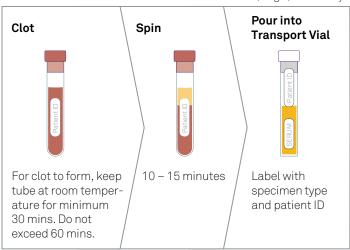
	First	Bottle/Stopper		Additive	Notes		
1	1 1 1 1		Culture Bottles	See bottle label			
	1		Light Blue	Citrate	Tube must be filled completely. Note: When using a winged blood collection set and a coagulation		
2	1		Light blue	Citrate	(citrate) tube is the first specimen, begin by drawing another partially-filled citrate tube. This discard tube is used to fill the winged set tubing's "dead space" and helps ensure a proper blood-to-additive ratio.		
3	1 1 1 1		Gold	Gel, serum	Do not use gel tubes for toxicology or drug testing.		
4	1 1 1 1		Red	No gel, serum			
5	1		Green or Tan	Heparin			
6	1		Lavender or Tan	EDTA			
7	1		Royal Blue	EDTA			
8	0 0 0 0 0		Gray	Sodium Fluoride (Glucose)			
	1	Tubes with Other Additives					
9	Last		Yellow	Citrate ACD	This tube is drawn last. Courtesy and © Becton, Dickinson and Company.		

MIXING CHART

BD Vacutainer™ Tube Type	Stopper Color	Number of Inversions
EDTA	Lavender	8-10
Citrate	Light Blue	3 – 4
SST® with gel	Red/Black	5
Serum	Red	5
Sodium Fluoride	Gray	8 – 10
Heparin	Green	8 – 10

SEPARATION

For serum (no gel) tubes only.



For other blood, serum or plasma separation instructions, see the Specimen Collection and Handling section of this directory.