| STOPPER COLOR | SYMBOL | CONTENTS | VOL. | USES/COMMENTS |
|------------------------------------------------|-----------------|------------------------------------------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------|
| Lavender ("Purple") | | (K ₂)EDTA | 3.0 mL | FBC/Diff/Retic/Sed Rate, FK506, Cyclosporin, Platelet Ab, Coombs, Flow Cytometry |
| Gold Top (Serum Separator, "SST") | | Contains separating gel and clot activator | 6.0 mL | Most chemistry, endocrine and serology tests, including Hepatitis and HIV |
| Red | | No additive | 7.0 mL | Type and screen, compatibility study, cryoglobulins and CH ₅₀ |
| Light Blue | | 3.2% Sodium Citrate | 4.5 mL | PT, PTT, TCT, CMV buffy coat, Factor Activity Tube MUST be filled 100% - No exceptions! |
| Light Blue - Yellow Label on Tube | Yellow Label | Thrombin | 2.0 mL | For FDP test ONLY ; Obtain tube from Core Lab Coag; Allow to Clot |
| Green | | Sodium heparin(100 USP Units) | 5.0 mL | Ammonia, Lactate, HLA Typing |
| Tan | | Sodium heparin(72 USP Units) | 5.0 mL | Lead levels |
| Yellow | | ACD Solution A consists of trisodium citrate, citric acid and dextrose | 8.5 mL | DNA Studies, HIV Cultures |
| Pink | | (K ₂)EDTA | Draws 6 mL - Minimum 4 mL | Blood type & Screen, Compatibility Study, Direct Coombs |
| Pearl Top (Plasma Preparation, "PPT") | | Separating gel and (K ₂)EDTA | 4.0 mL | HIV Viral Load |
| Royal Blue | | No additive (serum); special glass and stopper material | 7.0 mL | Most drug levels, toxicology screens, and trace elements |

Standard order of draw: royal blue, red, light blue, SST (Gold), green, tan, yellow, pink, pearl, lavender. If a coag tube (light blue) is the only tube or the first tube to be drawn, a 5 mL discard tube must be drawn first.