

Tube	Cap Colour	Additive	Determination	Inversion
Sodium Citrate	 Light Blue	Buffered sodium citrate 0.109M (3.2%)	PT, APTT, D-Dimer, Lupus Anticoagulant, Anti-Thrombin III, Protein S & C, Fibrinogen, Factor Assay, HLA B27	3-4
Red Top Plain	 Red	Clot Activator silicone-coated	Cold Agglutinins, Abnormal Blood Group Antibody Screen, Antibody Identification & Vitamin D2 & D3 (HPLC)	5
Plain	 Gold	Clot Activator and gel for serum separation	Biochemistry, Virology, Immunology, Vit B12, Folate, Anticonvulsant Drug Monitoring, Therapeutic Drug Monitoring (TDM) & other investigations that require serum (i.e. plain blood)	5
Royal Blue Plain	 Royal Blue (Serum)	Trace Element (with clot activator)	Zinc, Copper, Aluminum, Selenium	8-10
Lithium Heparin	 Green	Lithium Heparin	STAT Biochemistry, Plasma Ammonia (in ice pack), CD34, Blood Alcohol, Toxicological Tests, Chromosomes Studies, Electrolytes, Renal Function Tests, TB Spot	8-10
Lithium Heparin	 Light Green	Lithium Heparin and gel for plasma separation	STAT Biochemistry, Plasma Ammonia (in ice pack), CD34, Blood Alcohol, Toxicological Tests, Chromosomes Studies, Electrolytes, Renal Function Tests	8-10
Royal Blue EDTA	 Royal Blue (K ₂ EDTA)	K ₂ EDTA	Arsenic, Cadmium, Chromium, Mercury, Lead, Manganese	8-10
K ₂ EDTA	 Lavender	Spray-coated K ₂ EDTA	FBC, PBF, MP, ESR, HBA1c, Cyclosporine A, G6PD, RBC Cholinesterase, ACTH, Renin, HB Electrophoresis, Thalassemia Screening, CD4/CD8, Factor V Leiden	8-10
Sodium Fluoride	 Grey	Sodium Fluoride	Glucose, Lactic Acid (in ice pack)	8-10