



- This tube contains Lithium & Sodium Heparin as anticoagulant.
- It mainly used for collection of Heparinized plasma or whole blood for special tests.

Ex . Karyotyping test & Blood gases

2 ml 3 ml 4 ml

5 ml 6 ml

Glucose (Tube with Gray cap)

- This tube contains Potassium oxalate as anticoagulant and Sodium fluoride as a preservative.
- It mainly used for preservation of Glucose in whole blood and for some special chemistry tests.

Ex. Fasting Blood Sugar (FBS), Random Blood Sugar (RBS) Postprandial Blood Sugar (PPS)

2 ml

3 ml

4 ml

5 ml



Coagulation (ESR) (Tube with Black cap)



- This tube contains Sodium citrate with Concentration 3.8% as anticoagulant.
- · It mainly used for coagulation studies.

Ex. Erythrocyte Sedimentation Rate (ESR

2 ml

3 ml

4 ml

5 ml

6 ml

