
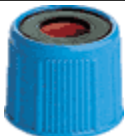












## GUIDE TO TUBE TYPES (ORDER OF DRAW)

Tube type	Additive	Laboratory Use
Blood Cultures	<ul style="list-style-type: none"> <li>Nutritive Broth Aerobic and Anaerobic.</li> </ul>	<ul style="list-style-type: none"> <li>Trek Blood Culture bottles, glass, red and silver. Use aerobic only (silver) drawing minimal specimens (pediatrics)</li> </ul> <b>Reorder number 2201 and 2202</b>
 Light Blue 1.8 ml	<ul style="list-style-type: none"> <li>.105M sodium citrate (≈3.2%)</li> </ul>	<ul style="list-style-type: none"> <li>Used for determining coagulation disorders and to monitor patients receiving anticoagulation therapy such as heparin, coumadin or warfarin. A clotting profile is performed on specimens, as a screening test. According to the results of the profile, further specialized tests may be performed to determine coagulation factor deficiencies, platelet abnormalities, hypercoagulability, etc.</li> </ul> <b>Tube must be filled precisely for accurate result.</b> <b>Reorder number 15478</b>
 Light Blue 4.5 ml	<ul style="list-style-type: none"> <li>.105M sodium citrate (≈3.2%)</li> </ul>	<ul style="list-style-type: none"> <li>For coagulation determinations. NOTE: Certain tests may require chilled specimens. Follow each test's recommended procedures for collection and transport. Platelet function assays and routine coagulation determination. Tube inversions prevent clotting.</li> </ul> <b>Available in Lab for Large Volume Coag Studies and Platelet Function Assay.</b>
 Gold	<ul style="list-style-type: none"> <li>Clot activator gel for serum separation</li> </ul>	<ul style="list-style-type: none"> <li>BD Vacutainer™ SST™ Tube for serum determinations in chemistry tube inversions ensure mixing of clot activator with blood. Blood clotting time 30 minutes. Use for PSA, Cortisol, Osmolality, etc.</li> </ul> <b>Reorder number 2263</b>
 Red	<ul style="list-style-type: none"> <li>None (glass)</li> <li>Clot activator (plastic tube with Hemogard™ clot activator)</li> </ul>	<ul style="list-style-type: none"> <li>For serum determinations in chemistry and serology. Glass serum tubes are recommended for blood banking. Plastic tubes contain clot activator and are <b>not</b> recommended for blood banking. Tube inversions ensure mixing of clot activator with blood and clotting within 60 minutes. Use for B12/Folate, Cold Agglutinin (preheat tube), etc.</li> </ul> <b>Reorder number 2279</b>
 Light Green	<ul style="list-style-type: none"> <li>Lithium heparin and gel for plasma separation</li> </ul>	<ul style="list-style-type: none"> <li>BD Vacutainer™ PST™ Tube for plasma determinations in chemistry. Tube inversions prevent clotting. Used for Chem12, Chem7, drugs if assayed promptly, etc.</li> </ul> <b>Reorder number 2271</b>
 Green	<ul style="list-style-type: none"> <li>Sodium heparin</li> <li>Lithium heparin</li> </ul>	<ul style="list-style-type: none"> <li>For plasma determinations in chemistry and select mailout tests. Tube inversions prevent clotting. Use for whole blood tests like Ionized Calcium.</li> </ul> <b>Reorder number 3353</b>
 Pink	<ul style="list-style-type: none"> <li>Spray-dried K<sub>2</sub>EDTA</li> </ul>	For whole blood hematology determinations and immunohematology testing ( <b>ABO grouping, Rh typing, antibody screening, crossmatch</b> ). Use with special cross-match label for

Pink		required patient information by the AABB. Tube inversions prevent clotting. <b>Reorder number 21371.</b>
 Lavender	<ul style="list-style-type: none"> <li>Spray-dried K<sub>2</sub>EDTA (plastic)</li> </ul>	<ul style="list-style-type: none"> <li>K<sub>3</sub>EDTA for whole blood hematology determinations. Tube inversions prevent clotting. Use for CBC, ESR, HG A1c (glycohemoglobin)</li> </ul> <b>Reorder number 2277.</b>
 Lavender	<ul style="list-style-type: none"> <li>Spray-dried K<sub>2</sub>EDTA (plastic)</li> </ul>	<ul style="list-style-type: none"> <li>K<sub>3</sub>EDTA for whole blood hematology determinations in pediatric population. Tube inversions prevent clotting. Use for CBC, ESR, HG A1c (glycohemoglobin)</li> </ul> <b>Reorder number 2260.</b>
 Gray	<ul style="list-style-type: none"> <li>Potassium oxalate/sodium fluoride</li> </ul>	<ul style="list-style-type: none"> <li>For glucose and lactic acid determinations. Oxalate and EDTA anticoagulants will give plasma samples. Sodium fluoride is the antiglycolytic agent. Tube inversions ensure proper mixing of additive and blood. <b>Reorder number 7440.</b></li> </ul>
 Yellow	<ul style="list-style-type: none"> <li>Acid citrate deionized water additives (ACD) Solution B - 13 trisodium citrate 4.8g/L citric acid 14.7g/L dextrose</li> </ul>	<ul style="list-style-type: none"> <li>ACD for use in blood bank studies, HLA phenotyping, DNA and paternity testing. <b>Stocked in Lab. Call 6381</b></li> </ul>
 Royal Blue	<ul style="list-style-type: none"> <li>Sodium heparin</li> <li>Na<sub>2</sub>EDTA</li> <li>None (serum)</li> </ul>	<ul style="list-style-type: none"> <li>For trace-element, toxicology and nutritional-chemistry determinations. Special stopper formulation provides low levels of trace elements (see package insert). <b>Stocked in Lab. Call 6381</b></li> </ul>