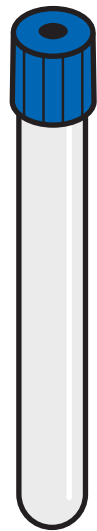


## Specimen Handling | Refrigerated



**Royal Blue**  
Trace Element K<sub>2</sub>EDTA



- Aluminum, Zinc**
- Fill until blood flow ceases
  - Invert 5-10 times
  - Do **not** centrifuge



**Red**  
Clot Activator



- Therapeutic Drugs, Vitamin D (NY), Carnitine**
- Fill until blood flow ceases
  - Invert 5-10 times
  - Stand upright, allow to clot (min ½ hr to 2 hrs after draw)
  - Centrifuge after specimen clots



**Green**  
Lithium Heparin



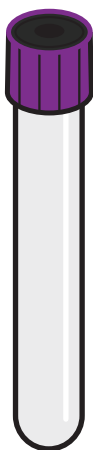
- Routine Chemistry, Ionized Calcium**
- Fill until blood flow ceases
  - Invert 8-10 times
  - Centrifuge



**Tall Green**  
Lithium Heparin



- Ferritin, Hepatitis (HCV, HBsAg, HBsAb, HBcAb), HIV, PTH, Vitamin D (non-NY)**
- Fill until blood flow ceases
  - Invert 8-10 times
  - Centrifuge



**Lavender**  
K<sub>2</sub>EDTA



- Hematology, A1C, Fluid Cell Count**
- Fill until blood flow ceases
  - Invert 8-10 times
  - Do **not** centrifuge



**Gold/White**  
Lithium Heparin



- Post Dialysis Testing**
- Fill until blood flow ceases
  - Invert 5-10 times
  - Centrifuge



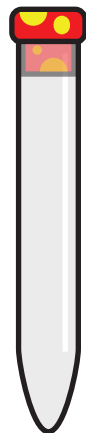
**Black**  
No Additive



- KrU, CrCl, PDA, PET**
- Fill until urine or fluid flow ceases
  - Do **not** centrifuge
  - For fluids and urine

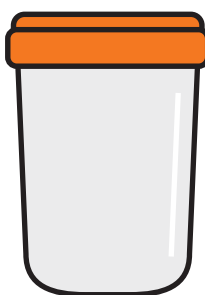
### Yellow/Red Stopper Top

- Urinalysis**
- Follow collection instructions in reference manual



### Sterile Cup

- Clostridium Difficile**
- Respiratory (Sputum) Cultures**



### Yellow

- Urine Cultures**
- Follow collection instructions in reference manual



### Collection Buffer Tube

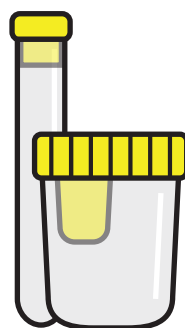
- Occult Blood, Stool**
- Follow collection instructions in reference manual
  - Protect from ambient humidity and light
  - Can be shipped at room temperature or refrigerated



## Environmental

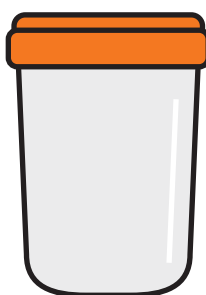
### Sterile Cup with Transfer Port & Yellow Stopper Top

- LAL (including UltraPure) & Colony Count**
- Use one Sterile Cup & 1 or 2 tubes depending on tests ordered
  - Fill tube & discard Sterile Cup



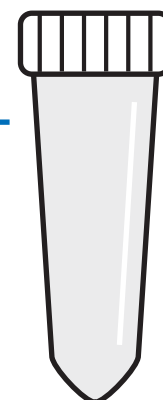
### Sterile Cup

- UltraPure Colony Count**



### Conical Tube

- Water Analysis**



### Black Top

- Dialysate Electrolytes**

