Each test description in the online test catalog lists the proper sample submission, including collection container and shipping instructions. Follow the chart below and submit the sample in the correct tube.

For individual test information, visit tvmdl.tamu.edu.

### Tube Submission Reference Chart

#### SERUM

- **RED TOP**
- **RED TIGER TOP**
- **ALTERNATE RED TOP**

#### PLASMA or WHOLE BLOOD

Once sample is added to anti-coagulant type tubes, IMMEDIATELY INVERT tube several times to prevent clotting.

- **PURPLE TOP**
- **LIGHT BLUE TOP**
- **GREEN TOP**

#### ZINC TRACE MINERAL

- **ROYAL BLUE TOP**

Questions regarding sample type, shipping or test specific information can be answered by calling the laboratory. Discounted shipping services for TVMDL clients are available. Visit tvmdl.tamu.edu/shipping.