

Auburn Endocrine Diagnostic Service

Aprotinin for use in collecting sample for endogenous ACTH measurement

Aprotinin is a preservative that protects the ACTH molecule during transport to the lab

Enclosed find one vial containing aprotinin liquid.

- The vial contains 0.2 ml.
- Add the contents of the vial to 4 ml of blood (or 0.1 ml to 2 ml blood)
- The blood should be collected into EDTA (ie, purple top tubes).
- Mix the aprotinin with blood; then centrifuge as soon as possible.
- Please try to obtain 1 ml of plasma, minimum is 0.5 ml
- Store the plasma in a plastic tube (enclosed). Avoid hemolysis.
- Preferably, freeze the sample (at least keep it cold). Ship it to us frozen if possible
- Ship in an insulated container using overnight service and include at least 2 frozen gel packs
- Fill out enclosed form and include with sample