# Sampling for BioPRYN

## Supplies needed (Cows)

- 1. 7mL red top Vacutainer blood tubes (one per cow)
- 2. 18 or 20 gauge x 1 inch vacutainer blood collection needles (one per cow)
- 3. Vacutainer needle/tube holder
- 4. Permanent marker (sharpie)
- 5. Sample submission form

Test Name	Samples must arrive on or prior to the time and/or day listed below	<b>Test Days</b>	Report Day
BioPRYN® Cattle or Goat/Sheep	By 2:00 pm of the testing date	Wednesday	Thursday

## Collecting blood samples (Cows)

- 1. Write cow ID number on tube with sharpie.
- 2. Attach needle to the needle/tube holder.
- 3. Raise the tail of cow.
- 4. On the underside of the tail, about 4 to 5 inches from the base, on the flat base of the vertebrae insert the needle in the midline about 1/4 to 1/2 inch.
- 5. Push tube into the needle/tube holder and onto the needle.
- 6. Probe with needle, keeping it under the skin, until blood fills the tube with 2 to 5 mL of blood.
- 7. Remove the tube and the needle.

Keep all samples cool and out of the elements, in a cooler with an ice pack during the heat of the summer and out of freezing temperatures during the winter.

### **Shipping Samples**

- 1. Securely package samples use packing materials to prevent samples from breaking. Secure in plastic bags.
- 2. Include client information Name, Address, Phone number, Fax Number, Email address
- 3. Include check if not an established client.
- 4. Ice not required, unless outside temperature is above 100 degrees.
- 5. Ship overnight if possible prevents samples from sitting in a non-temperature controlled environment (freezing/overheated warehouses).

### Shipping address/contact us

Ag Health Laboratories 445 Barnard Blvd. Sunnyside, WA 98944 509-836-2020