

# Do-It-Yourself On-Farm Testing

## BVD PI Tests

Partnering with Animal Profiling International (API), ANIMART now offers a simple, accurate and cost-effective testing program to identify the presence of PI positive animals in your herd. Using **bulk tank samples, standard earmotchs samples or blood/serum samples.**



## BioPRYN Pregnancy Tests

Testing for a specific protein in the blood, BioPRYN is a safe and easy alternative to palpation and ultrasound. More cost-effective than rectal palpation. Tests conducted according to the dairy manager's schedule. An electronic report may be downloaded into a dairy management program.

## Johne's Testing

There are several reasons to test for Johne's in a herd, including diagnosis, assessing presence or extent of infection and for meeting purchase or shipping requirements. Surveillance programs can be custom-designed for any herd.

## Ketosis Testing (BHBAs)

Elevated levels of BHBA in the blood may be an indicator of post-partum Ketosis. Blood draws for BHBA monitoring are recommended.

ANIMART has the products to get you started:

- Keto Milk Test Strips
- Ketocheck Powder
- Precision Extra Ketone Test Strips
- Ketostix

## BLV Testing

BLV testing - Prevention is key to eliminating bovine leukosis from the herd. Test all animals and implement a strict regimen of disinfection, one-use protocols for rectal sleeves and needles, and use colostrum only from negative-test dams.

## Mastitis Tests - Lab

ANIMART offers your dairy quick turnaround with results in 48 to 72 hours on bulk tank and individual cow samples through a milk testing lab. Culturing can be used as a tool to lower mastitis in your herd. Performing regular cultures can identify disease-causing contagious organisms (Staph Aureus, Strep Ag, Mycoplasma) or environmental organisms (Strep species, Staph species, Coliforms, etc.)

- **Milk bulk tank sampling** - identify mastitis causing organisms to develop management strategies for your herd
- **Milk individual cow sampling** - identify mastitis causing organisms to develop more specific prevention and treatment protocols

## Milk Culture

### Minnesota Easy Culture System

Simple, easy-to-use culturing system for use on-farm. In as little as 24 hours, you can now have culture results to make informed treatment decisions and reduce treatment costs. Easy-to-learn and easy-to-use system requires only basic low-cost equipment. ANIMART offers a kit to get you started and the supplies to re-order.

- Milk-collection tubes
- Culture plates
- Sterile cotton-tipped applicators
- Inoculating Loops
- Incubator
- Laboratory handbook

### CMT Test Kit by Immucell

Used for the early detection of bovine mastitis. Developed for estimating the cell content of milk. Accurate and inexpensive test used at cow side with instant results.

- Regular Test Paddle
- X-Spurt Paddle
- CMT Concentrate solution

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## Colostrum Tests

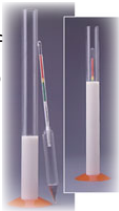
**Digital Refractometer** - Palm Abbe 201  
Includes Brix scale 0 to 56 ONLY. Check quality of colostrum with Brix scale



**Digital Refractometer** - Palm Abbe 202x  
Includes Brix scale 0 to 56 AND Total Protein scale. Used for checking quality of colostrum as well as Total Protein for evaluating failure of passive transfer.

## Colostrometer with Flask

A practical method for the rapid determination of colostrum quality prior to feeding a newborn calf to ensure the successful transfer of immunity.



## Total Protein Tests

**Refractometer** by Westover Scientific

A high-quality clinical hand-held refractometer for quick and accurate serum total protein measurements. An indication of antibody status and colostrum absorption in the baby calf. Adjustable focus. Temperature compensated. Comes with protective case.

**Digital Refractometer** - Palm Abbe 202x

Includes Brix scale 0 to 56 AND Total Protein scale. Used for checking quality of colostrum as well as Total Protein for evaluating failure of passive transfer.

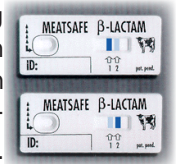
## Centrifuge

Ear Notchers  
Blood Tubes  
Needles/Transfer needs  
Pipettes  
Vacutainer Tube Holder  
Kim Wipes

## Residue Tests

### Meatsafe Test

One-step, Meatsafe B-Lactam is a rapid drug residues screen test for live animals. For use with urine from cattle which have been treated with any of the following: penicillin, amoxicillin, ampicillin, cloxacillin, hetacillin. 10 count kit.



### Snap Test - Beta-Lactam

 by Idexx

Bulk tank milk screening tests provide the dairy producer with a quick and relatively inexpensive method of identifying a tank of milk that contains antibiotic residues above safe limits. This test screens for penicillin, amoxicillin, ampicillin, ceftiofur and cephalosporin (Today, Tomorrow, Cefa-Lak, Cefa-Dri, Albacillin, Quartermaster, Hetacin-K, Naxcel, Polyflex, Penicillin-G and others). 20 test kit.



### Delvotest SP-NT

The gold standard test when checking for antibiotic residues in milk. Broad spectrum screening for B-lactams, aminoglycosides, macrolides, sulphonamides, tetracyclines. No table required. Results in 3 hours.

### Betastar Plus

Used to detect beta-lactam antibiotic residues, including amoxicillin, ampicillin, cephalosporin, cloxacillin, penicillin and ceftiofur in raw, commingled cow milk. 5 minute testing time. 25 count kit.

# ANIMART®

Dairy & Livestock Solutions  
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