



Storage of media

- Store media at 4°C once received.
- The expiry date on the *Tritrichomonas foetus* enrichment medium (TFEM) applies when it is held frozen. Once you have received it from the laboratory, it should be kept at 4°C and used within 6 weeks.
- The *Campylobacter* enrichment transport medium (CETM) may be kept at 4°C until the expiry date on the label.

Inoculating the media

- Wear safety glasses, protective gloves and clothing when handling the media. Avoid contact with the media.
- Because *Tritrichomonas foetus* and *Campylobacter fetus* subsp. *venerealis* survive best at a temperature of 18-37°C, the CETM and TFEM vials must be allowed to warm prior to inoculating them.
- A sample collection guide is available on the NSW DPI Laboratory Services website at: <https://www.dpi.nsw.gov.au/about-us/services/laboratory-services/sample-submission>

Forwarding samples to the laboratory

- It is important to maintain the samples at 18-37°C during transport to the laboratory – send the samples in an esky WITHOUT ice bricks.
- Forward samples to the laboratory within 48 h of collection* (within 24 h is preferred). Include the date of collection on the submission form.
- Label the inoculated containers clearly with the Animal IDs. If you are sampling large numbers of animals it is best to label the specimens sequentially starting at 1, and use a keylist to identify the animals.
- If it is suspected that samples have been exposed to temperatures outside of the range of 5-37°C during transit, target pathogen viability could have been affected. The laboratory reserves the right not to test these samples. Please refer to our terms and conditions on the NSW DPI Laboratory Services website:

<https://www.dpi.nsw.gov.au/about-us/services/laboratory-services/customer-service/nsw-dpi-laboratories-services-terms-and-conditions>

*Samples from cattle being exported for breeding for *Tritrichomonas foetus* culture must be delivered to the laboratory within 24 h of collection