SeraSorb™ Collection and Shipping Instructions

VRL™
ONE CHOICE. ONE SOURCE. ONE SOLUTION.

What is SeraSorb™ Microsampler?

The Animal Health field has evolved to using technologies that are more compliant with the 3Rs philosophy. Sample collection is an important part of the quality of results in serology. At VRL, we have been exploring alternatives for the collection of small volumes of sample for the performance of serological health assessment. VRL has identified a sample collection system that retains the quality of serological results, allows for quantitative collection of samples and helps in the reduction of animals used as sentinels. We have called the technology SeraSorb™.
The SeraSorb™ technology utilizes the Neoteryx VAMS™ Blood Sampling Technology, an inert, porous and hydrophilic collection system that collects discreet volumes of sample in a quantifiable manner. The performance of the Neoteryx VAMS™ Blood Sampling Technology was qualified and compared to the use of serum as the traditional serological sample.

Preparation

1. The base of each SeraSorb™ provides adequate space for a ½" x 1 ¼" tube label. Label each SeraSorb™ individually ensuring the label overlaps itself.

Blood Collection

1. Use the blood collection method currently approved by your veterinarian and IACUC protocol.
2. Wick away the blood with the tip of the SeraSorb™ until all the white material is saturated.
3. Place the SeraSorbs™ back into the clamshell packaging. The SeraSorbs™ will dry inside the clamshell.

Storage

1. If sending samples out the same day, keep samples at ambient temperature.
2. Samples can be stored refrigerated (5°±3°C) for up to six months prior to shipping.

Shipping Samples

1. SeraSorb™ samples can be shipped in the clamshell packaging provided or individually bagged if an uneven amount occurs.
2. Place the clamshell packaging into a sealed bag.
3. Place bags and completed submission form into a shipping box or padded envelope.
4. Samples can be shipped at ambient temperature using your favorite commercial carrier to:

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