Blood sampling on blotters in swine



SAMPLING METHODS SM12 - Version 01

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# **REQUIRED EQUIPMENT**

- & Whatman No. 3 blotter.

## STORAGE OF SAMPLING EQUIPMENT

Keep in a dry and dust-free place.

## SAMPLING METHODS

Collect blood from the tail (coccygeal vein):

- insert the scalpel tip under the midline of the tail about 10 cm from its base.
- *i* In case of bleeding, apply a tourniquet for 2 hours.

#### Blotter sampling guidelines:

- Soak both sides thoroughly, ensuring full penetration through the entire thickness of the blotter and covering at least half its surface.
- & Let each blotter air-dry individually.

## PACKAGING AND TRANSPORTATION OF SAMPLES TO THE LABORATORY

- *i* Place blotters in a paper envelope or absorbent paper to avoid condensation.
- Clearly label each blotter.
- *i* Place submission forms in a separate envelope from the samples.
- *i* Deliver samples to the laboratory or dispatch them as soon as possible.
- is Keep refrigerated if shipping the next day.

### **KEY POINTS**

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- 1. Ensure blotters are fully soaked.
- 2. Allow blotters to dry completely.
- 3. Label samples clearly.