Sampling of droppings (125 ml pot) for the detection of Salmonella



SAMPLING METHODS SM6 - Version 01

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REQUIRED EQUIPMENT

- 2 sterile sealed 125 ml pots.
- Disinfected single-use gloves.
- Spatula (optional).

2 STORAGE OF SAMPLING EQUIPMENT

Keep sealed in a dry and dust-free place.

SAMPLING METHODS

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Sampling is carried out in accordance with the provisions of the current French Decrees on *Salmonella* (Gallus and breeding turkeys).

- *i* Either collect two 150 g samples of droppings from manure belts or scrapers.
- *i* <u>Or</u> collect two 150 g samples of droppings gathered from 60 different locations.
- Securely close the pots, ensuring the lid is fully sealed.
- ¿ Label the pots using a permanent marker.

PACKAGING AND TRANSPORTATION OF SAMPLES TO THE LABORATORY

- *i* Place the pots in a bag grouping samples from the same origin.
- Deliver the samples to the laboratory within 48 hours, or dispatch them the same day in securely sealed outer packaging.

SAMPLE ACCEPTANCE CRITERIA

- *i* Reception time: Maximum 48 hours. Samples must arrive before 2pm to ensure same-day analysis.
- Minimum regulatory sample quantity: 150 g of droppings collected from manure belts or scrapers or 150 g of droppings collected from at least 60 locations and combined into a single sample.
- *i* Transport temperature: Samples should be transported quickly at room temperature or in a cooler.
- Sample integrity: Samples must be properly labelled and hermetically sealed.

KEY POINTS

Protect the samples with outer packaging for transport to the laboratory.