

SAMPLING METHODS
SM8 - Version 01

1 REQUIRED EQUIPMENT

- ✎ Minimum 5L sterile bag.
- ✎ Disinfected single-use gloves.

2 STORAGE OF SAMPLING EQUIPMENT

Keep in a dry and dust-free place.

3 SAMPLING METHODS

Sampling is carried out upon turkey poults arrival, in the presence of the driver, and before they enter the livestock building:

- ✎ Put on a pair of gloves.
- ✎ Collect small handfuls of artificial straws soiled with meconium from several boxes, and place them into a bag.
- ✎ The number of delivery boxes sampled must correspond to a minimum of 500 poults.
- ✎ Securely close the bag by pulling both ends. Fold the top of the bag over the white section 3 to 4 times.
- ✎ Label the sampling bag using a permanent marker.

4 PACKAGING AND TRANSPORTATION OF SAMPLES TO THE LABORATORY

- ✎ Store in a cool environment if analysis is delayed and the outside temperature is high.
- ✎ Deliver samples to the laboratory within 48 hours or dispatch them the same day in securely sealed outer packaging (e.g. envelope or cooler).

5 SAMPLE ACCEPTANCE CRITERIA

- ✎ Reception time: Maximum 48 hours. Samples must arrive before 2pm to ensure same-day analysis.
- ✎ Minimum regulatory sample quantity: Samples of soiled straws representing a minimum of 500 poults.
- ✎ Transport temperature: Samples should be transported quickly at room temperature or in a cooler.
- ✎ Sample integrity: Samples must be properly labelled and securely packaged.

KEY POINTS

Collect soiled straws representing a minimum of 500 poults.