

TestPig *** Sampling of tissue, digesta, urine and blood from experimental piglets

Aim

In order to understand and document the mode of action of a dietary ingredient it may be necessary to analyse samples taken from the experimental pigs.

Service

An extra service that can be included in a TestPig trial is sampling of:

- Tissue (e.g., gastrointestinal tract, liver, kidney etc.)
- Digesta (stomach small intestine, caecum, large intestine)
- Urine
- Blood
- Etc.

These samples can be assessed by simple methods in house or sent for analysis at a laboratory of your own choice.



In house analyses

We can perform simple analyses on location such as:

1. Measuring pH in digesta and urine
2. Measuring length and weight of any organ from the pigs
3. Photo documentation of any organ of interest e.g., intestine, stomach
4. Visual scoring of stomach (ulcer) and digesta consistency

External analyses

We have experience in sampling for e.g., microbiome analyses of digesta, intestinal histology, mRNA analyses of intestinal tissue



All pigs used for sampling are slaughtered according to an approved method (Ministry of Food, Agriculture and Fisheries of Denmark).

We make custom-made organ sampling according to your wishes.



For further information Contact:

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