

Sciantec: Sample Packaging - Guide

Sample Sizes

To ensure accurate and efficient testing, please refer to the material requirements below:

- **Sample Quantities**

Different sample types and test combinations require varying amounts of material. The table below offers a general guide. Please note that duplicate or triplicate testing will require additional quantity.

- **Separate Samples for Microbiology & Mycotoxin Testing**

In line with our anti-contamination policies, we ask for separate samples for microbiology and mycotoxin analysis. This helps eliminate the need for sub-sampling at the laboratory and ensures the integrity of your results.

- **Why We Request Extra Material**

We ask for slightly more than the minimum required to allow for:

- A representative sample in accordance with Feeding Stuffs regulations
- Sufficient volume for grinding and preparation
- Additional material for any necessary rework or repeat testing

Sample Type	Quantity for Chemistry tests	Quantity for Microbiology tests	Quantity for Mycotoxin tests
Dry	300g	200g	200g
Wet	500g	200g	200g
Liquid	500ml	200ml	n/a
Fat or molasses	300g	200g	n/a

Please note: samples requiring more than 10 tests may require additional amounts.

Labelling

Please ensure all samples are clearly labelled and match the details provided on your Analysis Request Form. If you're submitting sub-samples, kindly label them as CHEMISTRY, MICROBIOLOGY, and MYCOTOXINS in line with your quotation.

We handle a high volume of samples daily, so incomplete or unclear labelling may cause delays during processing by our Sample Receipt team.

Paperwork

Please protect Analysis Request Forms, Safety Data Sheets etc. to prevent damage through condensation formed during transit.

Packaging

Please ensure packaging can withstand stress during transit. Glass containers are strictly prohibited. Place samples in a bag within a second protective outer bag.

Wet or liquid samples must be kept cool during transport, where there is a risk of expansion due to vapour pressure or bacterial activity.

Raw meat samples and other perishable samples must be frozen or chilled during transport. Samples which have been in an environment above 7°C may no longer be representative of the original and therefore will be rejected. In such cases, an Unsuitable Sample notification will be sent via email notifying you that the samples have been destroyed.

Sample Integrity

If packaging is damaged or has leaked, the samples will be disposed of appropriately in line with our safety protocols. In such cases, an Unsuitable Samples notification will be sent via email to advise you of the issue.



For more information on Sciantec's services, please visit our website or contact us on the details provided below:

Customer Services

Tel: 01757 242400 | **Email:**

customer.services@sciantec.uk.com

Website: www.cawood.co.uk/sciantec

Callback: www.cawood.co.uk/callback/