



Feeds & Feed Materials ring test 2019

Animal Nutrition ring test was created in 2011. The purpose of this collaborative test is to test the laboratories' performance on sample types and tests relevant to the animal nutrition industry. The laboratories can participate with their routine methods, wet chemistry and/or NIR. Two sets of results are accepted for each sample. Last year there were 81 participants (45 wet chemistry + 36 NIR) from 30 countries in four continents.

Animal Nutrition ring test is ISO /IEC 17043 accredited.

(*): non accredited tests

Distribution: 1 round per year, one shipment of 4 to 7 samples of 200 g per distribution.

Schedule 2019

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|---------------------------------|---------------------------|
| Registration (See payment): | August 30 th |
| Dispatching samples: | September |
| Deadline for reporting results: | November 12 th |
| Preliminary report | November 19 st |
| Final report: | November 26 st |

Fee for participation

Per sample 135 €
Preliminary and Final report, electronic version: 970 €
The fee includes one or two sets of results per sample if desired; wet chemistry and/or NIR
Minimum price 1105€- Maximum 1780€
Transport is included.
The listed prices are exclusive VAT

Payment

After receiving the registration form we will send the invoice to the participants.
Payment should be processed before the delivery of samples.
Cancellation is free until the sending of samples.
After the sending of samples cancellation fee is 100%.





Providing for
reliability

The team

Alicia Nájera

a.najera@nutreco.com | phone +34 918 075 420
mobile +34 629 967 018

Audrey Meulepas

Audrey.Meulepas@trouwnutrition.com
phone +31 485 589 470

Tamas Weber

tamas.weber@nutreco.com
phone +31 485 589 470

Raw material

| | |
|----------------|--|
| Soya meal | Moisture, Crude Protein, KOH protein solubility, Urease index, Fat (direct extraction), Fat (acid hydrolysis), Ash |
| Meat&bone meal | Moisture, Crude Protein, Fat, direct extraction, Fat acid hydrolysis, Ash, P, Ca, Pepsin digestibility (*) |

Feed

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|--------------------|---|
| Broiler Feed | Moisture, Crude Protein, Fat (direct extraction), Fat (acid hydrolysis), Ash, Crude Fibre, Starch (polarimetric), Starch (enzymatic), P, Ca, Salt(NaCl), Mn, Cu, Zn |
| Cattle feed | Moisture, Crude Protein, Fat, direct extraction, Fat, acid hydrolysis, Ash, Crude Fibre, NDF (Neutral detergent fibre), ADF (Acid detergent Fibre), ADL (Lignine), Starch (Polarimetric), Starch (Enzymatic), P, Ca |
| Calf milk replacer | Moisture, Crude Protein, Fat (direct extraction), Fat (acid hydrolysis), Ash, Lactose, Ca, Mg, Salt (NaCl), K, Fe, Cu, Mn, Zn, Se, Vitamin A, Vitamin E. |

Premix

| | |
|--------|---|
| Premix | Ca, Mg, K, Co, Mo, Se, Fe, Mn, Zn, Vitamin A, Vitamin E, Vitamin D3 |
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