

## PT 13: Feed

### Details of the program:

- Proficiency testing scheme created in 1972
- **173 registered laboratories from 49 countries**
- **PTS accredited by COFRAC**
- 10 rounds per annual series
- The time for analysis is 4 weeks
- Samples are shipped via express carrier at the end of the previous month.



### Schedule:

DATE	CODE	MATRIX	WEIGHT
September	1813	Wheat bran	350 g
	1513	Feed for piglet	750 g
	1113	Wheat	350 g
October	0513	Corn	350 g
	0613	Milk replacer for cows	750 g
November	2413	Laying hen feed	750 g
	2513	Poultry meal	350 g
December	3313	Expeller rapeseed cake	350 g
	0813	Feed for chicken	750 g
January	3413	Beet pulp	350 g
	1013	Feed for rabbit	750 g
February	1213	Soyabean cake	350 g
	3613	Feed for turkey	750 g
March	1613	Rapeseed cake	350 g
	3113	Feed for sow	750 g
April	0413	Rapeseed	350 g
	2713	Nitrogenous corrector with urea	750 g
May	2913	Wheat draff	350 g
	1913	Dog food	750 g
June	2613	Peas	350 g
	4213	Fattening feed for cattle	750 g
	2313	Barley	350 g

### ANALYTES

Ashes (raw & insoluble), Biogenic amines, Crude protein, Crude fiber content, Digestibility of crude fiber, Fat content, Glucosinolates, Glucose<sup>NA</sup>, Insoluble Lignin, Iodine value, Insoluble plant walls, Lactose, Moisture content, Nitrates, Oil content, Parietal components, Van Soest (NDF ADF ADL), Peroxide index, Soluble nitrogenous matter, Starch content, Sucrose<sup>NA</sup>, Total sugars, Viscosity, Water activity.

**Minerals:** As, Ca, Cd, Cl, Co, Cu, Fe, K, Pb, P, Mn, Mg, Na, Se, S, Zn, iodine

**Amino acids by hydrolysis:** Cystine, Lysine, Methionine

**Free amino acids:** Lysine, Methionine

**Vitamins:** A, E, D3

**Pigments:** Carotene, Xanthophylls

**Microscopics analyses:** Identified cereals, Identified leguminous plants...

**Fatty acids profile:** Butyric, Caproic, Erucic, Gondoic, Lauric, Linoleic, Oleic, Myristic, Palmitic...

**Residue of veterinary drug (only for turkey, chicken, rabbit and laying hen feed):** Carbadox, Ethoxyquine, Olaquinox, Monensin, Narasin, Nicarbazine, Robenidine, Salinomycine, Oxybendazole, Oxytetracycline<sup>NA</sup>.

NA \*: Not accredited parameter

Note: Matrices and analytes may be changed or removed for technical or scientific reasons.

Please refer to current application form available in your member area ([www.bipea.org](http://www.bipea.org)).