

PT 14: Forages

Details of the program:

- Proficiency testing scheme created in 1984
- **35 registered laboratories from 11 countries**
- 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	XXXX	Green sorghum	300 g
October	0114	Dehydrated alfalfa	300 g
November	XXXX	Green fodder or hay (not defined)	300 g
December	XXXX	Green fodder or hay (not defined)	300 g
January	XXXX	Green fodder or hay (not defined)	300 g
February	XXXX	Green fodder or hay (not defined)	300 g
March	0114	Dehydrated alfalfa	300 g
April	XXXX	Green fodder or hay (not defined)	300 g
May	XXXX	Green fodder or hay (not defined)	300 g
June	2014	Straw	300 g

ANALYTES

Dry matter
 Crude fiber content
 Raw ashes
 Starch (polarimetric and enzymatic)
 Total nitrogenous content
 Total sugars

Van Soest Parietal component: NDF, ADF, ADL

Minerals: Ca, Cu, Fe, Mg, P, Zn

Cellulase digestibility of dry and organic matter

Digestibility forecast

Energetic value forecast: UFL, UFV, UFC

Nitrogeneous value:

PDIA, PDIN, PDIE
 Digestible nitrogeneous matter.

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).