

## PT 02: Flour – Physico–chemical analyses and Alveograph

### Details of the program:

- Proficiency testing scheme created in 1970
- **283 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	0102	Flour	750 g
October	0102	Flour	750 g
November	0102	Flour	750 g
December	0102	Flour	750 g
January	0102	Flour	750 g
February	0102	Flour	750 g
March	0102	Flour	750 g
April	0102	Flour	750 g
May	0102	Flour	750 g
June	0102	Flour	750 g

### ANALYTES

**Alveograph:** W, P, L, P/L, G, Ie

**Physico-chemical analyses:** Ash content, Falling number (Hagberg-Perten), Manual & mechanical gluten, gluten index, Moisture content, Protein content, Sedimentation value, Amylograph, Ascorbic Acid, Damaged Starch, Fat acidity, Sedimentation Value (Zélény), Viscograph.

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)).