

PT 36: Ciders

Details of the program:

- Proficiency testing scheme created in 1998
- **15 registered laboratories from 5 countries**
- **PTS accredited by COFRAC**
- 4-7 rounds per annual series
- The time for analysis is 4 weeks
- Samples are shipped via express carrier around the 15th of the month.



Schedule: PT 36a - Flavoured ciders

DATE	CODE	MATRIX	MINIMUM VOLUME
November	0236	Flavoured cider	1500 ml
January	0236	Flavoured cider	1500 ml
March	0236	Flavoured cider	1500 ml
May	0236	Flavoured cider	1500 ml

Schedule: PT 36b - French ciders, Perry & Pommeau

DATE	CODE	MATRIX	MINIMUM VOLUME
September	0436	Sweet cider	1500 ml
	0736	Rosé sweet cider	1500 ml
October	0336	Perry	1500 ml
December	0536	Dry cider	1500 ml
February	0436	Sweet cider	1500 ml
March	0636	Pommeau	1500 ml
April	0536	Dry cider	1500 ml
June	0436	Sweet cider	1500 ml

ANALYTES The list of analytes below varies according to the nature of the sample

<u>Physical analyses:</u> Density at 20°C, Total dry extract, Sugar free dry extract, Ashes, Haze, Folin index, Cielab coordinates (L*, a*, b*) ^{NA} , Colour EBC at 430 nm	<u>Cations:</u> Copper, Lead, Iron
<u>Sugars:</u> Glucose + Fructose, Total sugars, Maltose ^{NA}	Sulphur dioxide (total and free)
<u>Organic acids:</u> pH, total titrable acidity, volatile acidity, acetic acid ^{NA} , L-malic acid, L-lactic acid	Carbon dioxide
<u>Alcohols:</u> Alcoholic strength, Methanol	Overpressure
<u>Other organic compounds:</u> Ethanal, Acetal, Ethyl acetate ^{NA}	

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).