

PT 18a: Spirits – Distillate

Details of the program:

- Proficiency testing scheme created in 2011
- **19 registered laboratories from 5 countries**
- **PTS accredited by COFRAC**
- 1 round per annual series
- The time for analysis is 4 weeks
- Samples are shipped via express carrier around the 15th of the month.

Schedule:

DATE	CODE	MATRIX	VOLUME
March	1718	Distillate	500 ml

ANALYTES

Physical analysis:

Density, Dry extract, Carbon13, Carbon14, Oxygen 18

Volatile compounds:

Alcohols: Alcoholic strength, Methanol, Butanol-2, Propanol, isobutanol, Butanol-1, Methyl-2-butanol, Methyl-3-butanol, isopentanol, Hexanol, cis-3-hexenol phenyl-2-ethanol

Esters: Ethyl acetate, Ethyl caproate, Ethyl formate, Isoamyl acetate, Ethyl caproate, ethyl carbamate

Organic acids: Total acidity, Fixed acidity

Other compounds: Acetaldehyde, Acetal, Isobutanol, Total aldehydes

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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).