



International Proficiency testing provider

## PT 18c – Dealcoholized spirits

**NEW 2023/2024:**  
EXPERIMENTAL PT

Dear Sir or Madam,

We are pleased to announce the launch of a new proficiency test:

### PT 18c: Dealcoholized spirits

Please find below the details of this program:

Proficiency Test	<b>18c: Dealcoholized spirits</b>
Schedule	1 round in February 2024
Matrix	Dealcoholized spirit (1 flask of 700 mL)
Analytes	<p><u>Physical analysis</u>: Relative density, Dry extract, Optical density (280, 420, 430, 520, 620 nm), CieLAB (L*, a*, b*), Turbidity, Brix degree, Refractive index, Conductivity, Energy</p> <p><u>Sugars</u>: Total Sugars, Glucose, Fructose, Sucrose, Maltose, Lactose, glucose+fructose+saccharose, glycerol</p> <p><u>Inorganic compounds</u>: Calcium, Copper, Iron,</p> <p><u>Organic acids</u>: pH, Total acidity, Fixed acidity, Volatile acidity, acetic acid, sorbic acid, malic acid, lactic acid, tartaric acid</p> <p><u>Volatils compounds</u>: <u>Alcohols</u>: Alcoholic strength, Ethanol, Methanol, Propene-2-ol-1, Butanol-2, Propanol, isobutanol, Butanol-1, Methyl-2-butanol, Methyl-3 butanol, Hexanol, cis-3-hexenol, phenyl-2-ethanol, isopentanol</p> <p><u>Esters</u>: Ethyl acetate, Ethyl lactate, Ethyl butyrate, Ethyl caprylate, Ethyl caprate, Diethyl succinate, Ethyl laurate, Ethyl palmitate, Ethyl formate, Isoamyl acetate, Ethyl caproate, Ethyl carbamate, sum of esters</p> <p><u>Other compounds</u>: Acetaldehyde, Acetal, Isobutanol, Furfural, Total aldehydes, Sum of volatiles, HMF (hydroxymethylfurfural), 5-Methyl-furfural</p> <p><u>Preservatives</u>: Sulfur dioxide</p>
Deadline for registration	<b>January 12th, 2024</b>
Shipment of samples	February 15th, 2024
Deadline for submitting results	4 weeks after samples' shipment
Price (including shipping cost, except clearance of the samples at customs)	France Price : <b>202€</b> Export Price : <b>240€</b> Grand Export Price : <b>251€</b> To know the PT price depending on your country, click here: <a href="#">PRICES</a>

*To launch this PT, a minimum of 12 participants is required.*

To participate in this test or to receive additional information, please contact us.

Best Regards,  
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