AGLAE Association
Parc des Pyramides
427 rue des Bourreliers
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INDEXES IN WATERS

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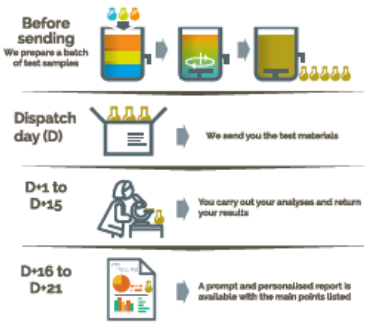
Participate in AGLAE's External Quality Control

A WAY OF WORKING THAT PROVIDES YOU WITH THE HIGHEST STANDARD OF RESULTS WITH CONFIDENTIALITY AND IMPARTIALITY

Each step of the way, AGLAE is there supporting you.

REGISTRATIONS FOR PROFICIENCY TESTING ARE DONE KNOWING THE WHOLE PROCESS, WITH A DETAILED AND RIGOUROUS SCHEDULE

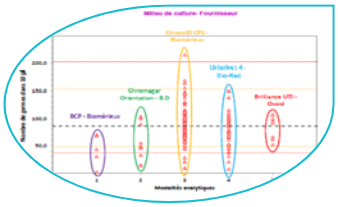


- ✓ The number of evaluations per year for each parameter is specified in the catalogue, concentration levels and stabilisation are available on request.
- ✓ AGLAE uses "express" shipments for your samples and makes sure of their distribution to your laboratory.
- ✓ A sufficient delay to analyse and the report the results.
- ✓ Via your member area, **enter your results and find instructions, assigned codes, reports, summaries of your results, certificate of participation**…

THE OPTIMISATION OF RISK MANAGEMENT FOR YOUR LABORATORY

You have a better visibility of potential anomalies through:

- ✓ An appropriate test design (duplicate samples, repeaed measurements),
- ✓ A large number of participants: around 200 laboratories in the field of 'base' microbiology and 'base' physico-chemical analyses.



AGLAE's detailed study:

- ✓ Influence of the analytical methods, manufacturers (equipment and consumables)… factors that we study to help you improve the quality of your analyses,
- ✓ For waters intended for medical use and water microbiology, estimation of your own uncertainties in microbiology,
- ✓ Check of your uncertainty estimates in chemistry (zeta-score),
- ✓ A report validated by experts of the field and personalised for most tests.

ATTRACTIVE DISCOUNTS, PAYMENT CONDITIONS MADE EASIER

- Choose among the various programmes and benefit from discounts up to 15%,
- A possible payment in 2 or 3 folds depending on the amount your participation.
- Payment possible by cheque (in €), bank transfer, credit card on https://www.helloasso.com/associations/a-g-l-a-e/paiements/aglae

Amount of your invoice *(excluding transport fees)*	Discount
3000 ≤ Amount < 6000 € excl. VAT	**5%**
6000 ≤ Amount < 9000 € excl. VAT	**10%**
Amount ≥ 9000 € excl. VAT	**15%**

And exclusively for AGLAE's members:
experimental tests at an attractive price during the year

PROGRAMME 5A: GLOBAL INDEXES IN FRESH WATERS

The materials are suitable for the check of analyses in fresh waters, public drinking waters, spring waters and non-atypical natural mineral waters.

216 € excl. VAT – total amount for 2 tests (excluding transport costs)

58 participants in 2022 – EXPERIENCE > 20 YEARS

Need to test another method, evaluate your staff?
Order **additional test samples** (parcel in its entirety): **55 € excl. VAT** (excluding transport costs)

23M5A.1 - Clean water - sent in January 2023 - Refrigerated parcel
Free cyanide, total cyanide (index)
phenol index
anionic surfactants index
23M5A.2 - Natural water - sent in September 2023 - Refrigerated parcel
Free cyanide, total cyanide (index)
phenol index
anionic surfactants index

PROGRAMME 5B: GLOBAL INDEXES IN WASTE WATERS

251 € excl. VAT – total amount for 2 tests (excluding transport costs)

68 participants in 2022 – EXPERIENCE > 25 YEARS

Need to test another method, evaluate your staff?
Order **additional test samples** (parcel in its entirety): **65 € excl. VAT** (excluding transport costs)

23M5B.1 - Waste water - sent in April 2023 - Refrigerated parcel
free cyanide, total cyanide (index)
phenol index
anionic surfactants index
23M5B.2 - Waste water - sent in November 2023 - Refrigerated parcel
free cyanide, total cyanide (index)
phenol index
anionic surfactants index

PROGRAMME 5C: TOTAL HYDROCARBONS INDEX IN WATERS

Clean and natural waters: the materials are suitable for the check of analyses in fresh waters, public drinking waters, spring waters and non-atypical natural mineral waters.

222 € excl. VAT – total amount for 4 tests (excluding transport costs)

95 participants in 2022 – EXPERIENCE > 20 YEARS

Need to test another method, evaluate your staff?
Order **additional test samples** (parcel in its entirety): **30 € excl. VAT** (excluding transport costs)

23M5C.1 - Clean water - sent in January 2023 - Refrigerated parcel
total hydrocarbons index - C10-C40 range
23M5C.2 - Waste water - sent in June 2023 - Refrigerated parcel
total hydrocarbons index - C10-C40 range
23M5C.3 - Natural water - sent in September 2023 - Refrigerated parcel
total hydrocarbons index - C10-C40 range
23M5C.4 - Waste water - sent in November 2023 - Refrigerated parcel
total hydrocarbons index - C10-C40 range

PARTICULARITIES

Total hydrocarbons index - C10-C40 range according to (NF EN) ISO 9377-2 or equivalent standard.

Total hydrocarbons index - C10-C40 range: sum of the concentrations of compounds extractable with a hydrocarbon solvent, boiling point between 36 °C and 69 °C, not adsorbed on Florisil and which may be chromatographed by GC-FID, with retention times between those of n-decane (C10H22) and n-tetracontane (C40H82).

PROGRAMME 5D: VOLATILE HYDROCARBONS INDEX IN WATERS

170 € excl. VAT – total amount for 3 tests (excluding transport costs)

29 participants in 2022 – EXPERIENCE > 5 YEARS

Need to test another method, evaluate your staff?
Order **additional test samples** (parcel in its entirety): **30 € excl. VAT** (excluding transport costs)

23M5D.1 - Waste water - sent in February 2023 - Refrigerated parcel
Volatile hydrocarbons index – C5-C9 range
23M5D.2 - Natural water - sent in June 2023 - Refrigerated parcel
Volatile hydrocarbons index – C5-C9 range
23M5D.3 - Waste water - sent in August 2023 - Refrigerated parcel
Volatile hydrocarbons index – C5-C9 range

PARTICULARITIES

Volatile hydrocarbons index – C5-C9 range according to NF T90-124 or equivalent standard.

Volatile hydrocarbons index – C5-C9 range: sum of concentrations of compounds present in the static headspace giving a response in gas chromatography equipped with a nonpolar column and a flame ionization detector (GC/FID), in experimental conditions enabling to obtain a C5/123-TMB ratio between 0,7 and 1,3, and with retention times between those of pentane (C5H12) and 1,2,3-trimethylbenzene (C9H12).