

METALS IN WATERS



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



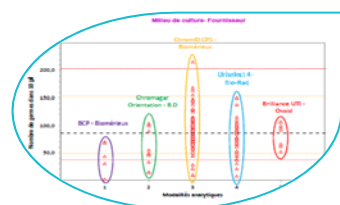
- ✓ The number of evaluations per year for each parameter is specified in the catalogue, concentration levels and stabilisation are available on request.
- ✓ AGLAE uses "express" shipments for your samples and makes sure of their distribution to your laboratory.
- ✓ A sufficient delay to analyse and 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, repeated measurements),
- ✓ A large number of participants: around 200 laboratories in the field of '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,
- ✓ 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 3A: METALS IN FRESH WATERS

Test materials are suitable for the check of analyses in clear freshwaters, public drinking waters and non-atypical spring waters.



563 € excl. VAT – total amount for 3 tests (excluding transport costs)

125 participants in 2022 – EXPERIENCE > 25 YEARS



Need to test another method, evaluate your staff?

Order **additional test samples** (parcel in its entirety): **95 € excl. VAT** (excluding transport costs)

23M3A.1 - Clean water - sent in January 2023

Al, Ba, Be, Cd, Co, Cr, Fe, Gd, Li, Mn, Mo, Ni, Pb, S, Sr, Ti, U, V, Zn

Hg

23M3A.2 - Clean water - sent in May 2023

Al, As, B, Be, Bi, Cd, Cu, Fe, Gd, Mo, Pb, S, Sb, Se, Sn, Te, Ti, Tl, W, Zr

Ag

Ce, Ga, La

Hg

23M3A.3 - Clean water - sent in November 2023

As, B, Ba, Bi, Co, Cr, Cu, Li, Mn, Ni, Sb, Se, Sn, Sr, Te, Tl, U, V, W, Zn, Zr

Ag

Ce, Ga, La

PARTICULARITIES

For all the parameters, the method used should enable to measure the total content of this element.

‘Health approval’: the specific programme 3C provides concentration levels appropriate for non-atypical mineral waters.

PROGRAMME 3B: METALS IN WASTE WATERS



568 € excl. VAT – total amount for 3 tests (excluding transport costs)

113 participants in 2022 – EXPERIENCE > 25 YEARS



Need to test another method, evaluate your staff?

Order **additional test samples** (parcel in its entirety): **95 € excl. VAT** (excluding transport costs)

23M3B.1 - Waste water - sent in March 2023

Al, As, B, Ba, Cd, Co, Cr, Fe, Li, Mn, Ni, Sn, Te, Ti, Tl, V, W, Zr

Ag, Hg

23M3B.2 - Waste water - sent in September 2023

As, B, Ba, Be, Bi, Co, Cu, Mn, Mo, Ni, Pb, S, Sb, Se, Sr, Te, U, V, W, Zn

23M3B.3 - Waste water - sent in December 2023

Al, Be, Bi, Cd, Cr, Cu, Fe, Li, Mo, Pb, S, Sb, Se, Sn, Sr, Ti, Tl, U, Zn, Zr

Ag, Hg

PARTICULARITIES

For all the parameters, the method used should enable to measure the total content of this element.

PROGRAMME 3D: HEXAVALENT CHROMIUM 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.



151 € excl. VAT – total amount for 4 tests (excluding transport costs)

76 participants in 2022 – EXPERIENCE > 15 YEARS



Need to test another method, evaluate your staff?

Order **additional test samples** (parcel in its entirety): **20 € excl. VAT** (excluding transport costs)

23M3D.1 - Waste water - sent in January 2023 - Refrigerated parcel

Cr⁺⁶

23M3D.2 - Clean water - sent in April 2023 - Refrigerated parcel

Cr⁺⁶

23M3D.3 - Waste water - sent in August 2023 - Refrigerated parcel

Cr⁺⁶

23M3D.4 - Natural water - sent in November 2023 - Refrigerated parcel

Cr⁺⁶

PROGRAMME 7: METALS IN SALINE WATERS



146 € excl. VAT – total amount for 1 test (excluding transport costs)

13 participants in 2022 – EXPERIENCE > 10 YEARS



Need to test another method, evaluate your staff?

Order **additional test samples** (parcel in its entirety): **75 € excl. VAT** (excluding transport costs)

23M7.1 - Saline and brackish water – sent in May 2023

As, Cd, Cr, Cu, Ni, Pb, Fe, Mn, Zn

Hg

PARTICULARITIES

For all the parameters, the method used should enable to measure the total content of the element.