

2024 - PTS microbiology in waters

Vegetative cells and spores of *Clostridium perfringens* in clean waters (AGLAE's programme '39')

This proficiency test was initially planned in 2018. Following requests from laboratories, we provide it again in 2024.

In the frame of this test, each laboratory will enumerate **according to ISO 14189** vegetative cells and spores of *Clostridium perfringens* by membrane filtration in samples of water aimed at human consumption.



Description of the test

- Matrix: clean water
- > Receipt of 2 bottles of 500 ml and of stabilised materials 'Qualities'
- Resuscitation of the materials following a protocol provided by AGLAE
- Enumeration of vegetative cells and spores of *Clostridium perfringens* according to ISO 14189
- > Receipt of a test report presenting:
 - an assessment of participants' performance
 - an assessment of the results' dispersion at the profession scale

Practical information

Dates to remember

- Registration deadline: 15/05/2024
- > Test samples sent on: 03/06/2024
- Test results reported until: 02/07/2024
- > 1st feedback on your results: 05/07/2024

Cost and registration

- > 250 € excl. VAT + transport fees (quote available upon request)
- > AGLAE's members: just send a purchase order or validated quote to contact@association-aglae.fr
- > Non-members: contact us
- Minimum of 10 participants required to conduct the test

For any question, contact us: contact@association-aglae.fr / + 33 (0)3 20 16 91 40