PROGRAMME 30: MICROBIOLOGY IN CLEAN WATERS

Test materials are suitable for the check of analyses in public drinking waters, non-atypical natural mineral waters, swimming pool waters, waters for whirlpool baths, waters for multi-jet showers and healthcare waters.

744 € excl. VAT – total amount for 4 tests (excluding transport costs)

Price unchanged for 15 years

266 participants in 2021 – 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)

Parameters to analyse *(implemented in each proficiency test)*
22M30.1 - Clean water - sent in March 2022 - Refrigerated parcel
culturable micro-organisms at 22°C, culturable micro-organisms at 36°C
Escherichia coli, coliform bacteria, Intestinal enterococci, spores of sulfite-reducing anaerobes
22M30.2 - Clean water - sent in June 2022 - Refrigerated parcel
culturable micro-organisms at 22°C, culturable micro-organisms at 36°C
Escherichia coli, coliform bacteria, Intestinal enterococci, spores of sulfite-reducing anaerobes
22M30.3 - Clean water - sent in October 2022 - Refrigerated parcel
culturable micro-organisms at 22°C, culturable micro-organisms at 36°C
Escherichia coli, coliform bacteria, Intestinal enterococci, spores of sulfite-reducing anaerobes
22M30.4 - Clean water - sent in December 2022 - Refrigerated parcel
culturable micro-organisms at 22°C, culturable micro-organisms at 36°C
Escherichia coli, coliform bacteria, Intestinal enterococci, spores of sulfite-reducing anaerobes

PARTICULARITIES

Culturable micro-organisms at 22°C and culturable micro-organisms at 36°C: by incorporation.
Coliform bacteria, *Escherichia coli*: parameters compatible with (NF EN) ISO 9308-1 (2000), ISO 9308-1 (2014), ISO 9308-2 (2012) and (NF EN) ISO 9308-2 (2014).
Intestinal enterococci: parameter compatible with (NF EN) ISO 7899-2 and Enterolert DW.

For all the parameters of this programme, uncertainties are calculated and provided to the participants. The indicators are the repeatability uncertainty ur^2 and the reproducibility uncertainty uR^2 specific to each participant. The uncertainty evaluated for the whole profession is also presented.

☞ Find in the other microbiology programmes:

- ✓ programme 30A for the analysis of spores of sulfite-reducing anaerobes in fresh surface waters and waste waters,
- ✓ programme 86 for the analysis of culturable micro-organisms at 22°C and at 36°C after filtration.