

# AGLAE 2025 PROFICIENCY TESTING SCHEME CATALOGUE COSMETICS



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# New in 2025 - Cosmetics fields



## **Extended** accreditation

Some parameters provided in the cosmetcis programmes 111 and 112 are now covered by our accreditation scope.

# PTS in the cosmetics field

Cosmetics

**110** Challenge test in cosmetics

111 Aerobic mesophilic bacteria and yeast/mould in cosmetics

112 Specified microorganisms in cosmetics

# **Programmes' description**

One programme includes from 1 to 4 proficiency tests (= rounds).

Prices specified in the catalogue are for the complete programme, which corresponds to several rounds most of the time.

When purchasing a complete programme, the price per test is lower.

# Transport costs depend on the destination and tests selected within the programmes; contact us to get a quote.

The samples' dispatch months are given for information only.



This logo shows that the programme is accredited by LABORATORIES section in compliance with ISO/IEC 17043.



# 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** 



- 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.

#### **A**TTRACTIVE 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 Amount of your invoice (excluding transport cost)
 Discount
 Bayment possible by cheque (in €), bank transfer, credit card on https://www.helloasso.com/associations/a-g-l-a-

Extract from the 2025 'Environment - cosmetics' catalogue Er-5-06E, Issue No. of the 01/10/24

e/paiements/aglae



## **Additional services**



#### **ADDITIONAL TEST SAMPLES TO TEST ANOTHER METHOD, EVALUATE A TECHNICIAN**

- Test samples available for almost all the tests at half price.
- ✓ Besides your usual distribution, you receive one (or several) additional parcel(s).

The results of these samples are not statistically processed by AGLAE but for most tests you get a sheet in your results file where to calculate your z-score. Note that this sheet can also be used in case of unit error, incorrect results' report, etc.

 $\Rightarrow$  Check the **list of samples and their price on your Member Area** (Downloads / Catalogues) and contact us to receive a quote. These additional samples need to be ordered after you registration for the test and up to 2 weeks before the shipment.

#### TRAINING SESSIONS IN MICROBIOLOGY: ONE TOPIC POSSIBLY PROVIDED IN ENGLISH

Two-day on-line session to become operational for:

- ✓ Characterising a microbiological method according to ISO 13843 in order to validate it
- $\Rightarrow$  Should you be interested in such a session, please get back to us.



#### **CUSTOMIZED SERVICE: 'PERFORMANCE CHARACTERISTICS OF MICROBIOLOGICAL METHODS'**

Do you need to characterise specific methods?

AGLAE can provide you support to establish methods performance characteristics, in conformity with ISO 13843\*. Benefit from AGLAE's technical and statistical experience to validate your microbiological method.

\* Water quality — Requirements for establishing performance characteristics of quantitative microbiological methods

 $\Rightarrow$  Should you have such needs, contact us to study your request together and issue a quote.

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#### SUMMARY OF YOUR RESULTS FOR WATER MICROBIOLOGY AND WATER FOR MEDICAL USE TESTS

Gather at any time your results and performance: for a selected period, your results are grouped in an Excel file; this is a tool to support you in your Internal Quality Control, your audits...



# **PROGRAMME 110: CHALLENGE TEST IN COSMETICS**

Evaluation of the antimicrobial protection of cosmetic products.



€ 507 excl. VAT - total amount for the test (excluding transport costs)

## 15 participants in 2024 - EXPERIENCE > 5 YEARS

<b>1</b> SHIPME	NT / YEA	R										
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test										25M110.1		
Matrix										<b>Cosmetic product</b>		

Parameters to analyse
Percent reductions at 48 hours, 7 days and 14 days for <i>Pseudomonas aeruginosa / gel*</i>
Percent reductions at 48 hours, 7 days and 14 days for Aspergillus brasiliensis / cream*

\*Subject to technical change. Final couples communicated in the instructions, one week before sending the test sample.

## PARTICULARITIES



Perform preservation efficacy tests on the 2 bottles for the 2 couples bacterial strain / cosmetic product following the ISO 11930 standard or any equivalent internal method.

Bacterial strains not provided.

Presence of preservatives in the cosmetic products, the efficacy of the neutraliser will have to be checked. Implementation details to be specified on the results form.

#### **Other recommended proficiency tests:**

Programme 111 'Aerobic mesophilic bacteria and yeast / mould in cosmetics'
Programme 112 'Specified microorganisms in cosmetics'



## **PROGRAMME 111: AEROBIC MESOPHILIC BACTERIA AND YEAST/MOULD IN COSMETICS**

Enumeration of aerobic mesophilic bacteria and yeast/mould



€ 511 excl. VAT - total amount for 2 tests (excluding transport costs)

7 participants in 2024 – EXPERIENCE: 1 YEAR

2 SHIPME	NTS AVA		YEAR - REFRIGER	ATED PA	RCEL							
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test			25M111.1							25M111.2		
Matrix			Cosmetic product							Cosmetic product		

	Parameters to analyse	
25M111.1		
	Aerobic mesophilic bacteria	
25M111.2		
	Yeast / mould <sup>[1]</sup>	
<sup>[1]</sup> parameter not covered by a	creditation (see general conditions of registration)	

### **PARTICULARITIES**



**Presence of preservatives,** the applicability of the method will have to be checked (neutralisation of the preservative). Implementation details to be specified on the results form.

The cosmetic product will be a cream, a lotion or a gel.

Enumeration of aerobic mesophilic bacteria according to ISO 21149 or equivalent method

Enumeration of yeast and mould according to ISO 16212 or equivalent method

**Other recommended proficiency tests:** 

- Service Servic
- Programme 112 'Specified microorganisms in cosmetics'



## **PROGRAMME 112: SPECIFIED MICROORGANISMS IN COSMETICS**



**Detection** of specified micro-organisms: Escherichia coli, Candida albicans, Staphylococcus aureus and Pseudomonas aeruginosa

### € 423 excl. VAT - total amount for 2 tests (excluding transport costs)

7 participants in 2024 – EXPERIENCE: 1 YEAR

2 SHIPME	NTS AVA	ILABLE /	YEAR - F	REFRIGER	ATED PA	RCEL						
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test						25M112.1					25M112.2	
Matrix						Cosmetic product					Cosmetic product	

Parameters to analyse
5M112.1
Escherichia coli, Candida albicans
5M112.2
Staphylococcus aureus <sup>[1]</sup> , Pseudomonas aeruginosa <sup>[1]</sup>
<sup>1</sup> parameter not covered by accreditation (see general conditions of registration)

## PARTICULARITIES



**Presence of preservatives,** the applicability of the method will have to be checked (neutralisation of the preservative). Implementation details to be specified on the results form.

The cosmetic product will be a cream, a lotion or a gel.

Detection of *Escherichia coli* according to ISO 21150 Detection of *Candida albicans* according to ISO 18416 Detection of *Staphylococcus aureus* according to ISO 22718 Detection of *Pseudomonas aeruginosa* according to ISO 22717

Other recommended proficiency tests:
 Programme 110 'Challenge test in cosmetics'
 Programme 111 'Aerobic mesophilic bacteria and yeast / mould in cosmetics'