

PT 85: Microbiology in cosmetic products

Details of the program:

- Proficiency testing scheme created in 2018
- 2 rounds per annual series
- **12 registered laboratories from 4 countries**
- The time for analysis is 3 weeks
- Samples are shipped via express carrier.



Cosmetic' manufacturers must demonstrate their microbiological and chemical safety to guarantee their effectiveness and to protect costumers as regards of public health. This PT is planned for service provider laboratories and for cosmetic industrial laboratories.

Schedule:

| DATE | CODE | MATRIX | VOLUME |
|----------|------|-----------------------|--------|
| November | 0185 | Dermatological cream* | 20 g |
| March | 0185 | Dermatological cream* | 20 g |

**Refrigerated samples*

ANALYTES

Parameters:

Enumeration of yeast, mold and mesophilic aerobic bacteria

Results: UFC/g

Methods:

reference methods (EN ISO 16212 and EN ISO 21149) + alternative methods

Note: Matrices and analytes may be changed or removed for technical or scientific reasons. Please refer to current application form available in your member area (www.bipea.org).