

Microbiological analysis

GENERAL SERVICES

- ◆ Antimicrobial efficacy evaluation of biocidal products and medical devices (AFNOR, EN, ISO standards).
- ◆ Preservative efficacy test for products with microbiological risk: cosmetics, detergents with preservative, medical devices (challenge test).
- ◆ Microbiological dosages of pharmaceutical products and medical devices.
- ◆ Evaluation of the antimicrobiological activity of media such as plastics and textiles.
- ◆ Microbiological cleanliness tests of non-sterile products.

VIRUCIDAL EFFICACY EVALUATION

- ◆ In compliance with the protocols of the European standards.
- ◆ According to the method of observation of lysis plaques on cell cultures.
- ◆ Tested viruses : Bovine enterovirus E (type 1), Bovine parvovirus (type 1), Bovine virus diarrhea disease (type 1) (Hepatitis C model virus), Canine adenovirus (type 1), Canine distemper virus (Morbillivirus), Canine parainfluenza virus, Canine parvovirus, Herpes simplex virus (type 1), Human Adenovirus, Influenza A virus, Murine norovirus, Simian rotavirus, Murine parvovirus, Pseudorabies virus (Hepatitis B model virus), Vaccinia virus (Cowpox virus).

ANTI-BIOFILMS EFFICACY

- ◆ Method developed and validated in static mode.
- ◆ Installation of monobacterial biofilms on typical media of the medical, hospital and agri-food sectors for testing.
- ◆ Tests to determine the activity of products aiming to claim an anti-biofilm effect (simulation of real conditions).

COFRAC agreement n°1-0019. Make available on www.cofrac.fr

Research tax credit from the Ministry of Research (CIR)

MIDAC laboratory is an independent laboratory

Service provider company for the chemical (disinfectants), cosmetics and pharmaceutical industries. Our laboratory is set up in the Eurasanté site in Lille.

An experimented and reactive team, consisting of about ten persons, is at your disposal all year long.

MIDAC laboratory: a microbiological expertise.

Our main activity is the **evaluation of the antimicrobial efficacy and the microbiological quality of the products** : antiseptics and disinfectants, medical devices, cosmetics (challenge test), pharmaceuticals (microbiological dosages), plastics, textiles...

We work with bacteria, yeasts, moulds, spores, viruses.

MIDAC laboratory is close to its customers.

We guide you from the establishment of your specifications till the interpretation of your analysis results.

Your satisfaction is our priority.

MIDAC laboratory is invested in your innovation search.

We adapt to your needs by creating protocols adapted to your research and development.

We continuously invest in the acquisition of equipment and human resources, particularly in training.

MIDAC laboratory has the agreement of the Ministry of National Education, Higher Education and Research for your work likely to benefit from a research tax credit (CIR).

Contact us :

+33 (0)3 20 90 52 55/ contact@lmis.fr / www.lmis.fr