biose CLA SANTE PAR LE MICROBIOTE

BIOSE, FRANCE (Aurillac)

French company that is dedicated to design and market best microbiotic therapeutic ranges in human health. The structures of production and research and development are installed in France in Aurillac (Cantal).

Work with: easySpiral Dilute®, Scan® 1200, dataLink™



dataLink[™]: to gain repeatability and traceability

Interview with Mrs Amandine PRALUS, Laboratory technician at BIOSE:

Why did you feel the need in an automatic plater?

« We were looking for a device which could do similar work as lab technicians, for more repeatable counting but also to save time. »

How did easySpiral Dilute® change your work?

« The easySpiral Dilute® allows us to save time, while the easySpiral Dilute® is running, the technicians can anticipate the preparation of the following samples. Automatic diluting, plating and label printing simplify our work. With the automatic saving of all the information in the computer, it optimizes repeatability and traceability. »

Why did you choose Interscience?

«Interscience is a dynamic, local company looking to develop and improve its products. The geographical proximity allows fast communication and collaboration during the research and development phase of the device. Furthermore, being able to test the unit with no obligation before investing, helped to strengthen our choice.

We encountered some difficulty during the reinstallation of the software or when changing a faulty part, but Interscience have always been available to help with training, have a responsive After-Sales Service, telephone advice and a detailed web site. »

ANALYSIS PROTOCOL

Type of sample: lactic bacteria

Number of analysis : 100 analysis/week **Dilution mode :** 100% automatic mode

Dilution factor: 1/10000000th **Bacteria**: *Lactobacillus rhamnosus*

Medium: MRS

Number of Petri dishes plated: 40 dishes/week

Way of counting colonies: 100% automatic mode with the Scan® 1200

(We also recommend this equipment that allows saving time and better repeatability.)