

Practical: Microbial and Plant Growth

Objective

Students will experimentally determine the growth rate of:

microbial growth in a continuous culture

and plant growth in a continuous culture system using a microfluidic device.

Students will also determine the effect of different growth conditions on the growth rate of the microorganism and the plant in a continuous culture system using a microfluidic device.

The students will also determine the effect of different growth conditions on the growth rate of the plant in a continuous culture system.

Control:

Control:

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