Culturing Microorganisms

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| **Across****3.** method of multiplying microorganisms in a predetermined condition **5.** what technique reduces the likelihood of contaminating the medium?**8.** what is a good nutrient source to culture microorganisms effectively?**10.** what is the introduction of microorganisms to a sterile medium called?**11.** how many stages are there in the growth curve?**12.** what can you use to sterilise equipment used in sterilisation? | **Down****1.** the industrial use of living organisms to produce food, drugs or other prodcuts**2.** what does a petri dish contain?**4.** if this rises too much, enzymes become denatured **6.** what should be sealed when inoculating agar?**7.** What are bacteria grown in?**9.** name of phase when organisms are adjusting to their surroundings |