

BEWARE OF THE HIDDEN COSTS OF MAINTAINING STOCK CULTURES IN-HOUSE



Think maintaining stock cultures in-house is saving you money?

Let's take a closer look.

People everywhere are looking for ways to cut costs, both personally and professionally. One school of thought is that a laboratory could save money by maintaining their own stock cultures. At first glance, this option may appear more cost-effective; however, a thorough analysis of time and resources may reveal that purchasing ready-to-use reference cultures from a commercial supplier often costs the same if not less.

Top 5 hidden costs of maintaining stock cultures in-house:

1. **Time.** Imagine what you could accomplish if the time currently spent on culture prep and maintenance was freed up.
2. **Risk.** Cross contamination, genetic drift, and loss of strains due to equipment malfunction are a few added risks associated with maintaining cultures in-house.
3. **Inconsistency.** Tedious manual methods of preparing inoculums to a specific concentration are frequently subject to error, resulting in repeat tests.
4. **Validations.** Resource-absorbing validations must be performed for each strain's preservation method, colony counting method and shelf life expectancy.
5. **Responsibility.** Occasional issues are likely to arise when maintaining and preparing stock cultures in-house and you will be on the hook. Purchasing prepared strains from a qualified supplier defers the burden of strain viability and product performance to them.

Let us help you determine what makes the most sense for your laboratory. **Contact your Microbiologics Area Sales Manager or Authorized Representative today to get a complete cost analysis custom prepared for your laboratory.**

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