

Quantitative Reference Cultures USP 51, Antimicrobial Effectiveness Testing

- Convenient – each set of microorganisms supplied with 10 vials of sterile peptone buffer
- Stable – hydrated samples can be used for up to 8 hours



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Innovative Controls to Support Data Quality

Traceable

Manufactured from USP specified pure organism strains using media and procedures conforming to USP specifications. These CRMs are manufactured no more than 2 passages from the primary culture.

Certified

The activity of each lot of organisms is analytically certified by spiral count on USP specified media. We analyze at least 20 samples from each production lot for activity confidence.

Easy to Use

Supplied with sterile hydration fluid, simply add a single sample to the 1.2 mL buffer and swirl. Resulting inoculant activity will be at least 10^8 CFU per mL. Stable for up to 8 hours once hydrated in the supplied peptone buffer.

Economical

Each organism strain is supplied in a kit of 10 individual samples and 10 vials of sterile hydration fluid at a value price point.



Certificate #: AT-1690



Certificate #: AR-1571



Certificate #: AP-1693-1



10002343 QM08
ISO 9001:2008

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| Organism | Strain Identification | | | Activity | 10-Pack Part # |
|-----------------|-----------------------|------------------|-------------|-------------------|----------------|
| | ATCC Number | NCTC/NCPF Number | WDCM Number | | |
| E. coli | ATCC8739 | NCTC12933 | WDCM0012 | ~ 10 ⁸ | 51-0012 |
| C. albicans | ATCC10231 | NCPF3179 | WDCM00054 | ~ 10 ⁸ | 51-00054 |
| P. aeruginosa | ATCC9027 | NCTC12924 | WDCM00026 | ~ 10 ⁸ | 51-00026 |
| S. aureus | ATCC6538 | NCTC10788 | WDCM00032 | ~ 10 ⁸ | 51-0032 |
| A. brasiliensis | ATCC16404 | NCPF2275 | WDCM00053 | ~ 10 ⁸ | 51-00053 |

USP 51 Collection

Contains 1 each of the above for a set of 5 vials.

| Part # | Vials |
|----------|---------|
| 51-0001K | 5 vials |

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