

Fast, Accurate QC Microorganisms



Reliable Qualitative and Quantitative Controls for Water Testing

 **Microbiologics®**



- Concentrations ranging from 10^2 to 10^8 CFU per pellet
- Extremely versatile
 - Can be combined for a mixed microorganism population
 - Easily manipulated to deliver a wide variety of concentrations
 - Low concentrations available for Presence/Absence Testing
- Vial of ten lyophilized pellets
- Three passages from reference culture
- For enumeration test methods including:
 - Membrane filtration
 - Heterotrophic plate count
 - Multiple tube fermentation
 - Total Coliforms
 - Fecal Coliforms



KWIKSTIK™ LYFO·DISK™

- KWIK-STIK™ and LYFO DISK™ reference stock cultures are available in over 900 microorganism strains
- Three passages from reference culture
- **KWIK-STIK:**
 - Lyophilized microorganism pellet, reservoir of hydrating fluid and inoculating swab – all in one device
 - Available in packs of two or six
- **LYFO DISK:**
 - Vial of six pellets
 - Easy-to-use and economical
- **For Presence/Absence Testing:**
 - Total Coliform
 - Fecal Coliform/E. coli
 - Pseudomonas
 - Fecal Streptococci
 - Enterococci





QC Sets and Panels contain the manufacturer recommended quality control strains for a particular instrument or test in an easy-to-use format.

- One simple catalog number for fast, easy ordering
- Traceable to reference culture
- Available in KWIK-STIK™ 2-Pack (two STIKs of each microorganism)

QC Sets and Panels are available for these common tests and more:

- Colilert®
- Colitag™
- Enterolert®
- Colisure®
- E*Colite®
- Readycult®



- Fast, convenient format for QC of culture media, growth promotion testing, and low level detection methods
- Instant dissolve pellets
- Up to eight-hour stability
- No dilutions required
- Three passages from reference culture
- Perfect for performing 10 tests or fewer
- Delivers 10-100 CFU per 0.1 ml

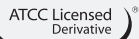
CERTIFIED REFERENCE MATERIAL

- To meet ISO 17025 requirements
- Only one passage from the reference strain
- Quantitative Epower™ CRM available in concentrations ranging from 10² to 10⁸ CFU per pellet
- Qualitative Lab-Elite™ CRM uses all-in-one KWIK-STIK™ design
- Comprehensive Certificate of Analysis included with product



READY-TO-USE QC MICROORGANISMS FOR A WIDE VARIETY OF TESTS

Test Methods	Qualitative	Quantitative	Certified Reference Materials		Custom Solutions
	KWIK-STIK™ LYFO DISK™	Epower™	Epower™ CRM	Lab-Elite™ CRM	Your Strain
Presence/Absence					
Colilert®	•			•	
Enterolert®	•			•	
Fermentation (P/A) Broth	•			•	
Enumeration Tests					
Coilert®-18		•	•		
Enterolert® with Quantitray		•	•		
Membrane Filtration with M-Endo mFC and mEI Agar		•	•		
Heterotrophic Plate Count		•	•		
Multiple Tube Fermentation		•	•		
Pour Plate and Spread Plates		•	•		
Matrix Spikes		•	•		
Detection					
Total coliforms	•	•	•	•	•
Fecal coliforms	•	•	•	•	•
Clostridium perfringens	•	•	•	•	
Escherichia coli	•	•	•	•	
Enterococci	•	•	•	•	
Legionella	•				
Pseudomonas	•	•	•	•	
Identification					
Biochemical Test Methods	•			•	•
Molecular Test Methods	•			•	•
Other					
Media QC	•	•	•	•	•
Reagent QC	•			•	
Demonstration of Capability (DOC)	•	•	•	•	•
Validation	•	•	•	•	•



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