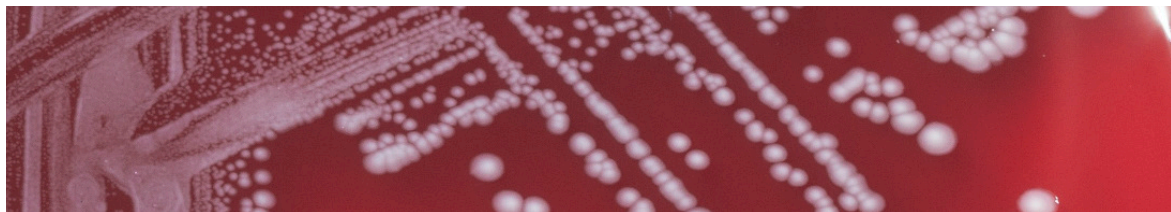
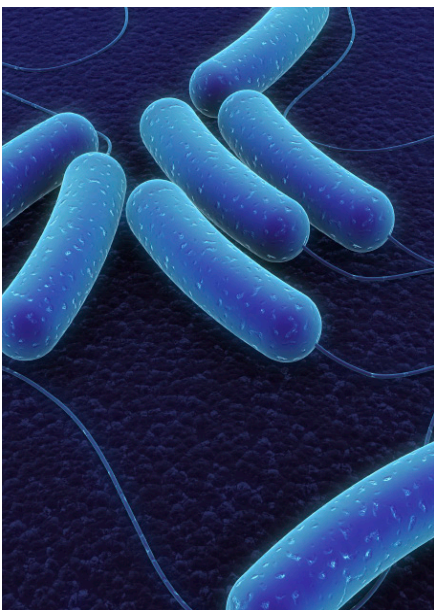




Leading Provider of Biological Controls for Education and Research



More Than 900 Strains in Many User-Friendly Formats

 **Microbiologics®**
A safer, healthier world.

QUALITATIVE QC MICROORGANISMS

KWIKSTIK™

- User-friendly design with a lyophilized microorganism pellet, reservoir of hydrating fluid and inoculating swab – all in one device
- Over 900 strains available
- Available in packs of 2 or 6



LYFO·DISK™

- Easy-to-use: simply re-hydrate the pellet and inoculate
- Over 900 strains available
- Vial of 6 pellets



SLIDES AND PARASITES

QC MICROBIOLOGY SLIDES

- Contains droplets of an air-dried, fixed organism, or a smear containing a designated organism population
- Wide variety of controls for instant access to uncommon specimens
- Ready-to-use out of the box of 10 slides



PARASITE SUSPENSIONS

- Perfect tool to demonstrate how to locate and identify parasite suspensions
- Over 10 parasites available including Strongyloides stercoralis and Necator americanus
- Ready-to-use vial contains 1 ml suspension
- Room temperature storage



QUANTITATIVE QC MICROORGANISMS*



- Concentrations ranging from 10^2 to 10^8 CFU per pellet
- Over 45 strains available
- Ideal for schools performing food testing and water testing
- Extremely versatile
 - Can be combined for a mixed microorganism population
 - Easily manipulated to deliver a wide variety of concentrations
- Vial of 10 lyophilized pellets



LOW INOCULUM PRODUCTS*

Each product delivers 10-100 CFU per 0.1 ml



- Instant dissolve pellets
- 5 vials of a single enumerated microorganism (1 lyophilized pellet per vial) and 5 vials of hydrating fluid (1.2 ml in each vial)
- 50 tests per kit

EZ·CFU™ One Step

- 2 vials of a single enumerated microorganism (10 lyophilized pellets per vial) and 10 vials of hydrating fluid (2 ml in each vial)
- 190 tests per kit

EZ·CFU™

- 2 vials of a single enumerated microorganism (10 lyophilized pellets per vial) and 10 vials of hydrating fluid (2 ml in each vial)
- Over 900 tests per kit



REAGENTS

UNEX Buffer*

- Guanidinium thiocyanate lysis buffer specially designed for universal nucleic acid extraction (UNEX) of DNA and RNA from viruses, bacteria, and parasites
- Bottle contains 100 ml of lysis buffer



*Not intended for clinical use.

Demonstrates:	KWIK-STIK™	LYFO DISK™	Epower™*	Low Inoculum Products*	Microbiology Slides	Parasite Suspensions	UNEX Buffer*
Proper Streaking Method	•	•					
Microorganism Identification	•	•	•		•	•	
Media QC	•	•					
Common Biochemical Test Methods (e.g. Catalase Oxidase MR-VP)	•	•					
Antimicrobial Susceptibility Testing	•	•					
Colony Morphology	•	•	•	•			
Plating Technique (e.g. Membrane Filtration, Pour Plate, Spread Plate)	•	•	•	•			
Growth Promotion Testing	•	•		•			
Limits Testing	•	•		•			
Proper Staining Technique	•	•			•	•	
Identification of an Unknown	•	•				•	
Nucleic Acid Extraction Reagent							•

*Not intended for clinical use

Contact us to learn more
1.320.253.1640
1.800.599.BUGS(2847)

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BRO17 Rev B