

## FAST, ACCURATE QC MICROORGANISMS



Reliable Biological Controls for Clinical Laboratories



## RELIABLE CONTROLS FOR CLINICAL LABORATORIES

# KWIKSTIK

- User-friendly design with a lyophilized microorganism pellet, ampoule 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 lyophilized microorganism pellets; simply re-hydrate the pellet and inoculate
- Over 900 strains available
- Available in vials of 6 pellets



CE ME



QC Sets and Panels contain the manufacturer recommended quality control strains for a particular instrument or test in an easy-to-use format. QC Sets and Panels are also available for CLSI<sup>®</sup> antimicrobial susceptibility testing and many other common quality control tests.

- One simple catalog number for fast, easy ordering
- Traceable to reference culture
- Available in KWIK-STIK<sup>™</sup> 2 pack (2 STIKs of each microorganism) and Inactivated Helix Elite<sup>™</sup> formats

### QC Sets and Panels are available for these commonly used assays and more:

Respiratory Pathogens (e.g. Influenza A/B, RSV, and SARS-CoV-2) Blood Culture Identification (e.g. GP and GN) Enteric/Gastrointestinal Pathogens (e.g. Norovirus, *Cryptosporidium, Giardia*) Sexual Health/Women's Health Testing (e.g. CT/NG, HPV, GBS) Hospital and Community Acquired Infections (e.g. *C. difficile*, MRSA, CRE) Transplant/Viral Load Testing [COMING SOON] (e.g. CMV, BK)



## QC MICROBIOLOGY SLIDES

- Contain droplets of an air-dried, fixed preserved 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
- Each box contains 10 slides



### **PARASITE** SUSPENSIONS

- Parasite Suspensions can be used for a variety of applications including: QC of diagnostic kits and methods, Microscopic examinations, Acid-fast staining procedures, Proficiency programs, and Educational purposes
- Room temperature storage
- Ready-to-use 1 mL suspension

### HELIX ELITE MOLECULAR STANDARDS

#### Safe, Simple, Stable Molecular Controls

Helix Elite<sup>™</sup> Molecular Standards, available in synthetic nucleic acid and inactivated formats, are non-hazardous controls designed for use with molecular assays.

- Compatible with a variety of instruments, kits and applications
- Convenient test-ready formats save you time and money
- Easy and economical room temperature storage
- FDA listed and CE Marked as an In-Vitro Diagnostic (IVD) Medical Device, except where noted

#### Inactivated Helix Elite Molecular Standards

Inactivated Helix Elite Molecular Standards are fully intact, non-viable process controls that can be used for every step of the molecular testing process: from extraction through detection.

#### Synthetic Helix Elite Molecular Standards

Synthetic Helix Elite Molecular Standards are specially designed synthetic RNA and DNA sequences for use as amplification and detection controls in clinical assays.





| Test Methods  | Microbiologics Product Format |            |                        |                         |                       |  |
|---|-------------------------------|------------|------------------------|-------------------------|-----------------------|--|
|   | KWIK-STIK™                    | LYFO DISK™ | Microbiology<br>Slides | Parasite<br>Suspensions | QC Sets and<br>Panels | Helix Elite™<br>Molecular<br>Standards |
| Identification Tests /<br>Traditional Methods                       | •                             | •          | •                      | •                       | •                     |  |
| Identification Tests /<br>Automated Commercial<br>Instruments       | •                             | •          |                        |                         | •                     | •                                      |
| Identification Tests /<br>Molecular Methods /<br>Rapid Methods      | •                             | •          |                        |                         | •                     | •                                      |
| Antimicrobial<br>Susceptibility Tests                               | ٠                             | ٠          |                        |                         | ٠                     |  |
| Screening Tests for<br>Diagnostically Relevant<br>Genes of Interest |                               |            |                        |                         |                       | ٠                                      |
| Validation / Verification   | ٠                             | ٠          |                        |                         | ٠                     | ٠                                      |
| Education   | •                             | ٠          | ٠                      | ٠                       | ٠                     | ٠                                      |
| Proficiency Testing   | ٠                             | ٠          | ٠                      |                         |                       | •                                      |



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