





MicroSnap Total Viable Count

MicroSnap Total is a rapid test for the detection and enumeration of total viable bacteria in 7 hours or less. The test uses a novel bioluminogenic test reaction that generates light when viable bacteria are present. The light generating signal is then quantified with the EnSURE luminometer. MicroSnap Total's same day results enable immediate corrective action to be taken if necessary. MicroSnap Total is AOAC-RI PTM Validated for a variety of food matrices. (Lic # 031501)

Benefits:

- Results in 7 hours or less
- Broad CFU detection range (100-10,000 CFU) means fewer dilutions and less sample prep saving time and money
- Suitable for product or environmental samples
- Pass/Fail result at required detection levels are easy to understand
- Quantitative results (CFU counts)
- Uses common microbiology sample preparation for product samples
- Equivalent results to other culturing methods
- In-house testing reduces costs from outside lab fees
- AOAC-RI PTM validated (#031501)
- 12 month shelf life at refrigerated temperatures (2 8 °C)

PERFORMANCE TESTED AOA RESEARCH INSTITUTE LICENSE NUMBER 031501



Watch an instructional demo at youtube.com/HygienaTV



Find support documents, instructional videos, and more at www.hygiena.com

Working Shift Starts

Sensitivity & Specificity:

- Detects down to <100 CFU in 7 hours
- Detects Gram positive and Gram negative aerobic and facultative anaerobic bacteria

CFU: RLU - Conversion

| CFU/ml or g | | TVC (RLU) |
|-------------|-----|-----------|
| <100 | 50 | <10 |
| <200 | 50 | <20 |
| <500 | DC | <50 |
| <1,000 | 200 | <100 |
| <5,000 | 50 | <500 |
| <10,000 | 50 | <1.000 |



Sample Collected

Catalog No.DescriptionResultsQuantityMS1-TOTALMicroSnap Total TVC Enrichment Device100MS2-TOTALMicroSnap Total TVC Detection Device100



REVD 042015



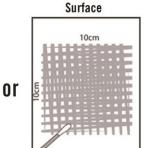


MicroSnap Total Procedure:

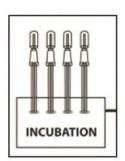
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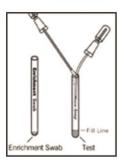


















Related Products:

EnSURE

EnSURE is a high-sensitivity luminometer that measures multiple quality tests such as ATP, TVC, Coliform, *E. coli* and more all on one system. The system includes SureTrend data tracking software to record, trend and analyze test results.



MicroSnap Coliform & E. coli

MicroSnap Coliform and *E. coli* are rapid tests for detection and enumeration of Coliform and *E. coli* bacteria. Results down to 1-10 CFU are available in 8 hours or less.



MicroSnap Enterobacteriaceae (EB)

MicroSnap EB delivers EB test results in 7 hours, giving you the advantage of knowing microbial levels in the same working day or shift. MicroSnap EB detects down to 50 CFU Enterobacteriaceae bacteria and can be used as an indicator for *Salmonella* spp.

| Catalog No. | Description | Quantity |
|-------------|--|----------|
| ENSURE | EnSURE Monitoring System with SureTrend Software | 1 |
| See catalog | MicroSnap Coliform | 100 |
| See catalog | MicroSnap E. coli | 100 |
| See catalog | MicroSnap Enterobacteriaceae | 100 |