



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

LABORATORIES ADMINISTRATION, MDH
1770 Ashland Avenue
Baltimore, MD 21205
Dr. Robert A. Myers Phone: 443-681-3800

BIOLOGICAL

Valid to: May 31, 2022

Certificate Number: 3525.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing 2018 "AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals"), accreditation is granted to this laboratory to perform the following tests on bottled water and FDA regulated foods and feeds:

| <u>Test</u> | <u>Internal Method(s)</u> | <u>Reference Method(s)</u> |
|--|----------------------------|----------------------------|
| Aerobic Plate Count | MICRO-SOP-BAM 3 | BAM, Chapter 3 |
| <i>Bacillus cereus</i> | MICRO-SOP-BAM 14 | BAM, Chapter 14 |
| <i>Campylobacter</i> | MICRO-SOP-BAM 7 | BAM, Chapter 7 |
| <i>Campylobacter</i> (water) | DES-EML-MICRO-SOP-ISO17995 | ISO 17995 |
| <i>Clostridium perfringens</i> , Enumeration | MICRO-SOP-BAM 16 | BAM, Chapter 16 |
| Coliforms | MICRO-SOP-BAM 4 | BAM, Chapter 4 |
| Coliforms, <i>Escherichia coli</i> (MTF) | MICRO-SOP-SM 9221-FC | SM 9221B, F |
| Coliforms, Fecal | MICRO-SOP-BAM 4 | BAM, Chapter 4 |
| Coliforms, Total (MTF) | MICRO-SOP-SM 9221-TC | SM9221B |
| Coliforms, Total (P/A) | MICRO-SOP-SM 9223-TCC | SM 9223 Colilert |
| <i>E. coli</i> O157:H7 | MICRO-SOP-BAM 4 | BAM, Chapter 4/4A |
| <i>E. coli</i> | MICRO-SOP-BAM 4 | BAM, Chapter 4 |
| <i>E. coli</i> , Enumeration | MICRO-SOP-SM 9223 EC | SM 9223 Colilert; QT |

| <u>Test</u> | <u>Internal Method(s)</u> | <u>Reference Method(s)</u> |
|--|---|---|
| ECC Coliforms, <i>E. coli</i> | MICRO-SOP-SM 9223 | SM 9223 Colilert |
| Enterococci | MICRO-SOP-ASTM D6503-99 | Enterolert, ASTM D6503-99 |
| Heterotrophic Plate Count | MICRO-SOP-SM 9215 HPC, MICRO-SOP-SM 9215B-SP | SM 9215B, SM 9215B SimPlate, 18/19 th ed |
| Legionella (Enumeration) | MICRO-SOP-LegioIert | LegioIert |
| <i>Listeria monocytogenes</i> | MICRO-SOP-BAM-10 | BAM, Chapter 10 |
| Mold and Yeast | MICRO-SOP- Mold_Yeast Petrifilm | 3M™ Petrifilm™ Rapid Yeast and Mold Count, 3M |
| <i>Pseudomonas aeruginosa</i> , Enumeration | MICRO-SOP-PSEUDALERT | Pseudalert, IDEXX Labs |
| Salmonella | MICRO-SOP-BAM 5 | BAM, Chapter 5 |
| Salmonella (water) | DES-EML-MICRO-SOP- SM9260B | SM9260B |
| Staphylococcal Enterotoxin | MICRO-SOP-BAM 13A | BAM, Chapter 13A |
| <i>Staphylococcus aureus</i> | MICRO-SOP-BAM 12 | BAM, Chapter 12 |
| Total Coliforms & <i>E. coli</i> Enumeration | MICRO-SOP- Modified Colitag, MICRO-SOP-SM 9223-COL | Modified Colitag; SM 9223 COLISURE 21 st ed., 2005 |



Accredited Laboratory

A2LA has accredited

LABORATORIES ADMINISTRATION, MDH

Baltimore, MD

for technical competence in the field of

Biological Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of A2LA R204 - *Specific Requirements - Food and Pharmaceutical Testing Laboratory Accreditation Program*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated April 2017*).



Presented this 22nd day of May 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3525.01
Valid to May 31, 2022

For the tests to which this accreditation applies, please refer to the laboratory's Biological Scope of Accreditation.