



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

**IEH – Quanta Lab**  
9330 Corporate Drive, Ste. 703  
Selma, TX 78154

Fulfills the requirements of

**ISO/IEC 17025:2017**

In the field of

**TESTING**

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

A handwritten signature in black ink, appearing to be 'J. Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 15 November 2027

Certificate Number: AT-1822



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
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).

## SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

### IEH – Quanta Lab

9330 Corporate Drive, Ste. 703  
Selma, TX 78154

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### TESTING

ISO/IEC 17025 Accreditation Granted: **12 November 2025**

Certificate Number: **AT-1822** Certificate Expiry Date: **15 November 2027**

#### Microbiological

| Specific Tests and/or Properties Measured     | Specification, Standard, Method, or Test Technique | Items, Materials or Product Tested  | Key Equipment or Technology |
|---|--|---|-----------------------------|
| <i>E. coli</i> O157:H7, EHEC, STEC            | MB217.01<br>AOAC-RI PTM 100701                     | Food, raw ground beef, raw beef trim, raw poultry, RTE turkey (omitted or not for STEC), mixed leafy greens, nuts, green onions, fruits, swabs, water | PCR system                  |
| <i>Salmonella</i> sp.                         | MB217.01<br>AOAC-RI PTM 100701                     | Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water                           | PCR system                  |
| <i>Listeria</i> sp. & <i>L. monocytogenes</i> | MB316.01<br>AOAC-RI PTM 021201                     | Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water                           | PCR system                  |
| Process Control Test (PCI Index)              | MB 491.01  | Food and environmental samples  | PCR system                  |

## Microbiological

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique         | Items, Materials or Product Tested  | Key Equipment or Technology |
|---|--|---|-----------------------------|
| Aerobic Plate Count                       | MB073.01<br>AOAC 966.23;<br>FDA BAM Ch. 3                  | Food, RTE foods (meats, dairy, produce, salads, cereals), raw meats, poultry, seafood, mixed leafy greens, green onions, fruits, seeds, grains, nuts and their derivatives, spices, swabs, water, animal food and feeds | Pour Plate                  |
| Aerobic Plate Count                       | MB072.06<br>AOAC RI-PTM 051702                             | Food and Environmental Samples  | Microfilm                   |
| Total Coliform<br>Generic <i>E. coli</i>  | MB072.04<br>AOAC RI-PTM 051702                             | Food and Environmental Samples  | Microfilm                   |
| Lactic Acid Bacteria                      | MB231.01<br>CMMEF 4 <sup>th</sup> Ed.                      | Food and Environmental Samples  | Pour Plate                  |
| Total Coliform<br>Generic <i>E. coli</i>  | MB072.01<br>AOAC 991.14;<br>AOAC 998.08                    | Food and Environmental Samples  | Petrifilm                   |
| <i>Staphylococcus aureus</i>              | MB443.01<br>AOAC 2003.07;<br>AOAC 2003.08;<br>AOAC 2003.11 | Food and Environmental Samples  | Petrifilm                   |
| Yeast and Mold Count                      | MB074.02<br>AOAC 997.02                                    | Food and Environmental Samples  | Petrifilm                   |
| Total Coliform<br>Generic <i>E. coli</i>  | FDA-BAM Chapter 4  | Food  | MPN                         |
| Total Coliform<br>Generic <i>E. coli</i>  | MB706<br>MI Medium;<br>EPA 1604                            | Water   | Membrane Filtration         |
| <i>Enterobacteriaceae</i>                 | MB219.02,<br>AOAC 2003.01;<br>CMMEF Ch 8                   | Food, RTE foods (meats, dairy, produce, salads, cereals), raw meats, poultry, seafood, mixed leafy greens, green onions, fruits, seeds, grains, nuts and their derivatives, spices, swabs, water, animal food and feeds | Petrifilm                   |
| Yeast and Mold Count                      | MB074.03<br>AOAC-RI 151702                                 | Food and Environmental Samples  | Microfilm                   |

### Microbiological

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique                          | Items, Materials or Product Tested    | Key Equipment or Technology |
|---|---|---------------------------------------|-----------------------------|
| <i>Cronobacter sakazakii</i>              | MB708.01<br>FDA BAM, Ch. 29<br>(Modified)                                   | Infant Formula<br>Environmental Swabs | Multiplex                   |
| <i>Salmonella</i> spp.                    | MB708.01<br>FDA BAM, Ch. 29<br>(Modified)<br>MB217.01<br>AOAC-RI PTM 100701 | Infant Formula<br>Environmental Swabs | Multiplex                   |
| <i>Staphylococcus aureus</i>              | MB443.04<br>AOAC RI PTM 111703  | Food and Environmental samples        | Easy Plate                  |

### Chemical

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique | Items, Materials or Product Tested | Key Equipment or Technology |
|---|--|------------------------------------|-----------------------------|
| Fat in Meat                               | AOAC 960.39  | Foods                              | Soxhlet                     |
| Fat in Foods                              | AOAC 922.06  | Foods                              | Acid Hydrolysis             |
| Protein                                   | AOAC 981.10  | Foods                              | Kjeldahl                    |
| Peroxide Value                            | AOAC 965.33  | Foods                              | Titration                   |
| Free Fatty Acid                           | AOCS 5a-40   | Oils                               | Titration                   |
| Water Activity                            | Aqualab  | Foods                              | Chilled Dew Point           |
| Aflatoxin                                 | AOAC 991.31  | Tree Nuts, Peanuts                 | VICAM<br>Fluorometer        |
| Moisture                                  | AOAC 950.46B                                       | Foods                              | Gravimetric                 |



Jason Stine, Vice President