



Microbiology Testing Capabilities

All Food Safety Net Services laboratories are ISO-17025 accredited and offer a variety of quantitative and qualitative microbial tests that include the following methodologies; FDA-BAM, USDA, AOAC, Compendium, APHA, ISO, and USP. The various testing platforms include, but are not limited to VIDAS, GDS, BAX, ROKA, RapidChek, VIP and TEMPO. There is flexibility to bring in customer specific methods based on demand to help you meet the requirements of your customers.

QUANTITATIVE TESTING, INDICATOR AND SPOILAGE ORGANISMS

- Aciduric Bacteria
- Aerobic/Anaerobic Plate Counts
- Aeromonas Plate Count
- *Bacillus cereus*
- *Clostridium perfringens*
- Coliform Counts (Total, Fecal)
- *Escherichia coli* O157:H7 MPN
- Enterobacteriaceae Count
- Gas Forming Anaerobes
- Generic *Escherichia coli* Count
- Heat Resistant Mold
- Heterotrophic Plate Count
- *Lactobacillus* spp. Count
- Lactic Acid Bacteria Count
- *Listeria monocytogenes* MPN
- Mesophilic Aerobic/Anaerobic Spore Counts
- Osmophilic Yeast and Mold Count
- *Pseudomonas aeruginosa*
- *Pseudomonas* spp.
- Psychrotrophic Plate Count
- Rapid Aerobic Plate Count
- Rapid Coliform Count
- Rapid Yeast and Mold Count
- *Salmonella* spp. MPN
- *Staphylococcus aureus*
- *Streptococcus* spp. Counts (Total, Fecal)
- Sulfide Reducing Sporeformers
- Thermophilic Aerobic/Anaerobic Bacteria Counts
- Thermophilic Aerobic/Anaerobic Spore Counts
- USP 61 Testing
- USP 2021 Testing
- Yeast and Mold Counts

QUALITATIVE TESTING, PATHOGENS

- *Campylobacter* spp.
- *Clostridium perfringens*
- *Clostridium botulinum*
- *Cronobacter sakazakii*
- *Escherichia coli* O157:H7
- "Top 6" Non-O157 STEC
- *Listeria monocytogenes*
- *Salmonella* spp.
- *Shigella* spp.
- *Staphylococcus aureus*
- USP 62 Testing
- USP 2022 Testing
- *Vibrio* spp.
- *Yersinia enterocolitica*

MICROBIAL TOXINS

- Aflatoxins EIA (Total)
- Aflatoxins HPLC
- Staphylococcal Enterotoxins
- *Bacillus Enterotoxin*
- Ochratoxin A