



# FSNS<sup>®</sup>

Food Safety Net Services

## MICROBIOLOGY TESTING

*FSNS is able to perform quantitative and qualitative microbiological cultural tests that include the following methodologies; FDA-BAM, USDA, AOAC, Compendium, APHA, ISO, and USP. The various rapid testing platforms that FSNS utilizes include, but are not limited to, VIDAS, GDS, BAX, VIP, GENE-UP, MDS, and iQ-Check. FSNS has additional methods available, based on demand, to help you meet the requirements of your customers.*

### QUANTITATIVE TESTING

- Aerobic/Anaerobic Plate Counts
- *Bacillus cereus*
- *Clostridium perfringens*
- Coliform Counts (Total, Fecal)
- Enterobacteriaceae Count
- Gas Forming Anaerobes
- Generic *Escherichia coli* Count
- Heat Resistant Mold Count
- Heterotrophic Plate Count
- Heterofermentative Lactic Acid Bacteria Count
- Lactic Acid Bacteria Count
- Mesophilic Aerobic/Anaerobic Spore Counts
- Osmophilic Yeast and Mold Count
- Proteolytic Bacteria Count
- *Pseudomonas aeruginosa*
- *Pseudomonas* spp.
- Psychrotrophic Plate Count
- Rapid Aerobic Plate Count
- Rapid Coliform Count
- Rapid Yeast and Mold Count
- *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

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

### MICROBIAL TOXINS

- Staphylococcal Enterotoxins
- *Bacillus cereus* Diarrheal Enterotoxin
- Ochratoxin A

