

## Laboratory Services



Live safer.®

## Food Microbiology Solutions

NSF's Microbiology Laboratory performs a wide range of comprehensive food safety testing. The lab specializes in examining foods and food packaging to ensure consumer safety. In addition, NSF develops and participates in validation studies for the USEPA, ISO, AOAC, USFDA and private organizations, as well as performing contract research.

### Food Analyses Offered

- Spoilage and indicator organism detection and enumeration
- Pathogen detection (bacterial, fungal, viral and protozoal)
- Proximate analyses
- Shelf life testing
- Packaging consulting
- Speciation
- HACCP / Process verification
- Challenge testing for various food matrices and organisms
- Organism identification (genus, species and strain)
- GMO
- Food allergens
- Environmental monitoring
- Data management and trend analysis
- Food equipment - In place cleaning

### Choose NSF for Your Food Microbiology Testing

- Since 1944, NSF has provided a broad range of services including aerobic and anaerobic microbiology, mycology, virology and parasitology.
- We test to multiple established methods: EPA, FDA, ISO, AATCC, USDA, AOAC, ASTM, APHA, USP, as well as international standards.
- Our state-of-the-art, LEED certified lab performs over 100,000 tests annually.
- Our quick turnaround, online reporting and data tracking provide the results you need in an efficient, concise manner.
- We are a biosafety level 2 facility.

### Additional Services

NSF offers expertise in clinical, food and water, environmental and molecular microbiology. Our extensive background offers a unique perspective for servicing all your Research and Development needs. Our testing experience includes: food products; water purification and treatment products; supplements and functional foods; pharma and nanotechnology; in vitro cell toxicology; cosmetics; medical devices; disinfectant and sanitizer efficacy testing; and protocol development and certification.

### Key Accreditations



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