

## **Food Microbiology Analyst / Group Leader**

Location: **St. Louis**

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### **Description**

EMSL Analytical, Inc. is seeking a Full Time **Food Microbiology Analyst / Group Leader** for its St. Louis, MO location.

The candidate will be experienced in a commercial microbiology laboratory setting. The position will be primarily responsible for food microbiology preparation and analysis. The incumbent will be able to lead a group of trained analysts and technicians to ensure quality data, timely results, and compliance to ISO 17025 and internal standards. The contract testing laboratory environment is fast-paced and requires attention to detail, high-level organizational skills, and the ability to multitask. This job also requires the ability to sit or stand for long periods of time.

### **Responsibilities include, but are not limited to:**

- Media Preparation
- Sample Set up
- Sample preparation and pH Adjustments
- Documentation of sample preparation and analytical activities
- Quantitative and Qualitative Analysis for Food to include: Aerobic Plate Count, Total Coliform / E. coli, Staphylococcus aureus, Yeast & Mold, Salmonella, Listeria, E. coli O157:H7.
- Confirmation analysis of presumptive and suspect isolates, requiring critical and flexible thinking approaches
- Conduct specialty projects as needed: Shelf Life Studies, Challenge Studies, FDA Import Detention Projects.
- Laboratory organization, supply inventory, calibrations, cleaning and maintenance of lab equipment.
- Candidate will be required to cross train in Environmental Microbiology (microscopy) and willing to cross train in additional areas as needed

### **Requirements:**

- Bachelor's Degree preferably in Microbiology, Biology, Food Science, or other Life Science discipline
- 4+ years previous commercial or academic lab experience is desired
- Experience with aseptic technique, food microbiology, or other culture-based microbiology lab experience required
- Candidate must be able to distinguish colors in order to perform analysis

- Must be able to work independently and with a team
- Must be able to work in a fast-paced setting, multi-task, and prioritize assignments
- Must be willing to cross train in other disciplines (Lead, Asbestos, Environmental Microbiology)
- Must have good communication, computer, typing and organizational skills.
- Must be willing to work over-time and weekends, as needed.

**Schedule:**

Monday to Friday 8:00 a.m. to 5:00 p.m. extra hours and/or weekend work may be required to meet business demands. Schedule is subject to change based on business demands.

To apply, please contact: Joy Dell'Aringa at [jdellaring@EMSL.com](mailto:jdellaring@EMSL.com)

To find out more about EMSL Analytical, Inc. please visit our website at: [www.emsl.com](http://www.emsl.com)