## CYT SPORT

## **R&D Lab Assistant**

CytoSport, Inc.

## **Job Summary:**

The R&D Assistant is mainly responsible for following protocols to physically set up product trials, collect data and remit information in the form of reports. Other responsibilities include determining quality of raw materials, finished products, and research and development samples using microbial methods and procedures as required.

## **Essential Functions:**

Serves as a source of knowledge on the Microthermics and Homoginizer. Is able to adjust and trouble shoot when equipment does not run as smoothly as needed, adjusting temperatures, holding time and taking apart various hoses and valves to accomplish a smooth run. The incumbent is also responsible for scheduling preventive maintenance of all equipment in the pilot lab. Is efficient in adjusting the Microthermics to meet set goals along with the knowledge to adjust and replace necessary parts to keep the equipment running efficiently for each run Utilizing equipment and mechanical expertise, the incumbent assists in evaluating new technologies with oversight of lead scientist and/or development leader. Conducts tests, evaluates and documents results for consideration of the R&D director and product development scientists. Will Complete and review results of pH, viscosity and total solids in beverages to determine if there is any separation of finished product

The incumbent sets the schedule for cleaning, daily, weekly or monthly as necessary to keep the equipment clean and running smoothly. Keeps inventory of all cleaning chemicals necessary to maintain a clean pilot lab. Maintains inventory of general parts and replaces them as needed

The incumbent investigates, recommends and evaluates changes to improve the pilot plant and processing equipment. Works directly with suppliers to make sure the equipment operating in the pilot plant is on the leading edge of beverage technology. Assists in analyzing data as needed.

Knowledge/Skills: Experience in maintain equipment Proven problem solving

Qualification: Ability to stand for long period of time Lifting up to 50 lbs

CytoSport Inc., is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, age, religion, gender, gender orientation, gender identity, national origin, disability, or veteran status.