



QUALITY CONTROL ANALYST I

Columbia, Maryland

Department: Quality Control
Reports To: Quality Control Director
FLSA Status: Exempt

Company:

Martek Biosciences Corporation (NASDAQ: MATK), a local biotech company, is a leader in the innovation and development of DHA omega-3 products that promote health and wellness through every stage of life. The company's flagship products are *life'sDHA*™, a sustainable and vegetarian source of the omega-3 fatty acid DHA (docosahexaenoic acid) for use in foods, beverages, infant formula, and supplements; and *life'sARA*™, an omega-6 fatty acid produced from fungus. ARA (arachidonic acid) is the primary omega-6 fatty acid in the brain and is important for proper infant brain development and physical growth.

Job Summary:

The successful candidate will perform basic quality control analyses on raw material, in process and finished fermentation, extraction, and oil samples. The analyses will include but are not limited to potency, PV, FFA, soap, phosphorous, and percent fatty acid determination on oil samples.

Essential Duties and Responsibilities:

1. Prepare samples and solutions for analysis.
2. Perform assays and operate analytical equipment according to standard operating procedures and note any deviations from procedure.
3. Accurately record data and generate reports as needed.
4. Take samples as required from fermentors and process vessels.
5. Perform microbiological tests on samples from various stages of fermentation process and investigate contamination as needed.
6. Perform environmental air and water quality monitoring in the plant as scheduled.
7. Maintain a safe and clean workplace. Comply with cGMP, FDA, and OSHA regulatory guidelines.
8. Supports the product stability program, process qualifications, and laboratory investigations in compliance with cGMP guidelines.
9. Other duties as assigned by management.

Supervisory Responsibilities:

None

Qualifications:

1. 0 - 3 years hands-on experience with BS degree or 5+ years hands-on experience with AS degree in Chemistry, Biology, Microbiology, Biochemistry, or related science.
2. Preferably one year hands-on experience in a cGMP laboratory setting, oil experience preferred.

3. Experience with laboratory instrumentation including GC, ICP, UV-VIS spectroscopy, automated titration apparatus, microscopes analytical balances pH meters, and centrifuges.
4. Excellent written and verbal communication skills with the ability to present findings to management.
5. Strong organizational skills with the ability to multitask.
6. Computer proficiency with Microsoft Office - Outlook, Excel, Word, Access, and PowerPoint.

Requirements:

Physical Demands:

N (N/A) A (1 - 25%) B (26 - 50%) C (51 - 75%) D (76 - 100%)

Sitting	<u>A</u> %	Standing	<u>C</u> %
Walking	<u>A</u> %	Driving	<u>A</u> %
Bending/Stooping	<u>A</u> %	Climbing	<u>A</u> %
Reach above shoulder	<u>A</u> %	Kneeling	<u>A</u> %
Pushing/Pulling	<u>A</u> %	Crawling/Crouching	<u>A</u> %
Lifting	<u>50</u> lbs		

Computer work	<u> </u> N/A	<u> </u> Minimal	<u>X</u> Moderate	<u> </u> Significant
Temperature extremes	<u> </u> N/A	<u>X</u> Minimal	<u> </u> Moderate	<u> </u> Significant
Noise	<u> </u> N/A	<u> </u> Minimal	<u>X</u> Moderate	<u> </u> Significant

Travel:

Domestic	<u>N/A</u> %	International	<u>N/A</u> %
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Please submit your resume and/or application (www.martek.com) to Human Resources at jobs@martek.com or fax to 410-772-5811. No Recruiters please.

Martek Biosciences Corporation is an Equal Opportunity Employer.
M/F/V/D