



ROLE PROFILE AND DESCRIPTION

Position Title:	Food Scientist		
Direct Report To:	Head of GFSC	Indirect Report To:	
Department:	GFSC	Location:	Fullerton, CA
Direct Reports:	1 Laboratory Technician		

MAIN PURPOSE OF ROLE

The Food Scientist position will be responsible for (1) the development project of plant-based meat products in response to physical properties, flavor chemistry, and consumer preference, (2) the formulation of new plant-based meat products in bench-top scale and production line test run scale, (3) the reduction of material and process costs of existing plant-based meat products, (4) the application research for food processing and ingredients, (5) validation of new food manufacturing equipment, and (6) the process design for new plant-based meat products.

ESSENTIAL JOB FUNCTIONS: *List the main areas in which the job must deliver in order to successfully achieve its purpose*

Key Outputs	Measurements / Performance Indicators
Managing plant-based meat product development projects from initial concept design thru to scale up test	<ul style="list-style-type: none"> Completion of each project progress stages
Provide technical feedback, support, opportunities for development, complete performance appraisals, take corrective action when appropriate	<ul style="list-style-type: none"> Implementation
Provide overall direction and support for team and monitor and assess individual work in accordance with high standards of excellence.	<ul style="list-style-type: none"> Implementation
Work with vendors, process engineers, food technologists, and marketing specialists to understand available technology and provide ideas, solutions, and alternatives to meet food safety, quality, costs, and customer requirements	<ul style="list-style-type: none"> Implementation
Report update/progress status of all formal R&D projects in line with NPD process	<ul style="list-style-type: none"> Reporting
Apply a wide range of food chemistry and rheology knowledge to identify the root-causes of product defects and propose preventive actions	<ul style="list-style-type: none"> Implementation

- ADDITIONAL RESPONSIBILITIES**
- Communication with Production, Marketing, and Sales to establish and manage interdepartmental strategic projects
 - Collaboration with ingredient manufacturers' R&D divisions
 - Internal technical consulting function for advanced food chemistry and physics
 - 20% domestic business trip is required.

- KEY INTERNAL RELATIONSHIPS**
- Marketing / QA / Sales / Regulatory compliance / Purchasing
 - Production / Engineering / CTO / Finance
- KEY EXTERNAL RELATIONSHIPS**
- Ingredient / equipment suppliers
 - Co-man or Co-packers



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KNOWLEDGE, SKILLS & EXPERIENCE
<ul style="list-style-type: none"> • Master’s degree in food science/food technology or similar education background is required. • 5+ years of experience in R&D / Product Development of any type of food product is required if the candidate has no graduate school degree • Plant-based meat development experience is highly preferred. • Bilingual in English and Korean is highly preferred • Must have demonstrated success co-working with a team of 3-4 food scientists of varying levels. • Preferred skills and experiences are: <ul style="list-style-type: none"> ○ Strong project management skills and problem-solving skills. ○ Strong food chemistry knowledge and experiences in the applications of various food ingredients. ○ Knowledges in GMP, HACCP, FDA food labelling, USDA National Organic Program, Food Safety Plan, Standard Operating Procedure, and Quality Management System. ○ Culinary technical skills with the ability to filter through consumer and business needs ○ Strong analytical and critical thinking ability with the strategic ability to think “big picture”

Completed by HR:

JOB CATEGORY AND LEVEL		
<input type="checkbox"/> Operational/Admin	<input type="checkbox"/> Professional	<input type="checkbox"/> Management/Leadership
<input type="checkbox"/> Level 1- 5 th level <input type="checkbox"/> Level 2 -5 th level <input type="checkbox"/> Level 3 -5 th level	<input type="checkbox"/> Entry Level 1- 5 th level <input type="checkbox"/> Intermediate Level 2 – 4 th a level <input type="checkbox"/> Experienced Level 3 – 4 th a level <input type="checkbox"/> Advanced Level 4 – 4 th level <input type="checkbox"/> Expert Level 5 – 4 th level	<input type="checkbox"/> Supervisor 1 – 4 th a level <input type="checkbox"/> Supervisor 2 – 4 th a level <input type="checkbox"/> Manager 1 – 4 th a level <input type="checkbox"/> Manager 2 – 4 th level <input type="checkbox"/> Director 1 – 4 th level <input type="checkbox"/> Director 2 – 3 rd a level <input type="checkbox"/> Vice President – 3 rd a level <input type="checkbox"/> Executive VP – 3 rd level