

**mcr  
labs** | your partners in  
cannabis science



**Testing With MCR Labs**



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# About MCR Labs

As one of the first independent cannabis testing labs established on the East Coast, we proudly offer analytical testing and R&D services to licensed MMJ and adult-use cannabis cultivators, producers, and manufacturers. Our methods are ISO/IEC 17025:2017 accredited. We employ proven analytical practices developed in the pharmaceutical and food safety testing industries, adapted for cannabis by our team of experts.

We're passionate about cannabis and cannabis science and go above and beyond to help our clients create quality cannabis products. With the most extensive cannabis data set on the east coast, we are able to provide accurate results, detect problems before they present, assist with eliminating contamination issues, and guide clients through product development and formulations.





# Offerings

## Compliance Testing

State-mandated testing can be complex, but it doesn't have to be. Our client services and operations teams ensure a successful testing experience. Efficiency and accuracy are vital in a testing partner. We strive to provide consistent turnaround times and results you can trust.

## Plant Health Services

Happy and healthy plants lead to better products and satisfied customers. Our suite of plant health services ranges from monitoring your plant's nutritional uptakes, to identifying any pesky plant pathogens that may have infiltrated your grow, to identifying the species responsible for a microbial failure. These services can help you save time and money while increasing yield and potency.



## Research & Development

Innovation is vital as competition increases. Formulating new products can be difficult without the right information. Our Scientific Operations team is well-versed in developmental testing and can help your team dial in formulas and growing methods to create the best quality products.

## Educational Resources

Spreading cannabis knowledge has always been an important part of our mission, which is why we offer a range of educational programs to our clients and the community at large. Our Budtender Training can help retailers prepare their staff to answer consumers' questions. Our webinars and blogs cover various topics, from extraction techniques to METRC issues, to introductory cannabis chemistry.

Interested in budtender training? Reach out to our events & outreach manager Melissa Kenton via [mkenton@mcrlabs.com](mailto:mkenton@mcrlabs.com).

[Click here to view our webinars and blogs.](#)



# Expertise

## Client Services



### **Ryan Cassidy - General Manager**

After helping build MCR Massachusetts from scratch, Ryan has taken his knowledge of laboratory construction and operational management to Gardiner, Maine where he has built another high-functioning lab. Ryan has been involved in the New England cannabis scene since his days studying at the Northeast Institute of Cannabis and is excited to utilize his skills to serve the Maine community. Pairing his technical skills with his passion for cannabis, Ryan is able to ensure an effective testing experience for our clients.



### **Grant Hill - Business Development Manager**

A cannabis connoisseur by heart and business professional by trade, Grant's role at MCR is to guide our clients through their testing journey. Utilizing his cultivation background and unique understanding of the Maine cannabis market, Grant is able to provide an unparalleled level of insight and perspective to our clients. Whether walking a client through the testing process, helping to select the right test packages or interpreting results, Grant is committed to our clients' success.



### **Jamie Willis - Lab Manager**

Jamie manages the Laboratory team in Gardiner, Maine. As a laboratory professional with a background in clinical diagnostic testing, Jamie supports and coordinates real-time lab activities. She takes her leadership role seriously and prioritizes cultivating her team's professional development. Her positive attitude and extensive knowledge of laboratory operations in a regulatory environment make Jamie an effective leader at MCR Labs Maine and facilitates smooth operations.



## Scientists



### **Soren Eustis - Senior Scientist**

Soren is able to utilize his background in chemistry and analytical instrumentation to assist clients in their product development and compliance testing. Compounds in cannabis like THC don't always behave as expected, and clients who are facing issues in their product development phase will be happy to have this seasoned chemist at their disposal.



### **Michael Esposito - Lead Microbiologist**

As a former cultivator with an extensive background in plant, soil, and insect biology, Mike has a deep understanding of the many microbial issues that plague cannabis. He is able to utilize his experience as a cultivator along with his strong foundation in plant pathology to guide clients in preventing and mitigating any potential contamination issues. He is passionate about cannabis science, and sharing his skillset to assist clients in growing happy, healthy plants.



### **Giancarlo Fuela - Lead Research Scientist**

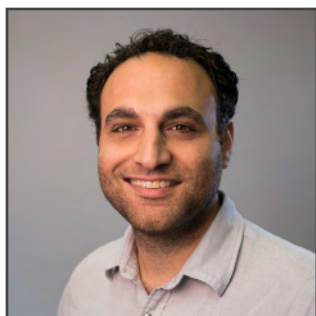
As a scientist skilled in chemical synthesis and analysis, Giancarlo is a valuable asset to our clients working on product formulations and development. His curiosity and love of cannabis drives him to find solutions to the hard problems our clients face. His dedication ultimately ends up improving not only our own methodologies but our clients' as well.

## Leadership



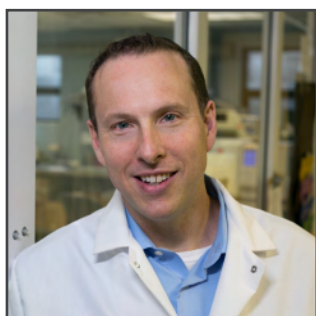
### **Michael Kahn - Founder and CEO**

Mike's chemistry background and years of pharmaceutical drug development has equipped him to establish a cannabis testing lab that goes beyond basic compliance testing. A pioneer in the Massachusetts market, Mike has a keen understanding of how quality control programs and meaningful data can improve products and contribute to a successful industry. His expertise guides all the work conducted at MCR Labs and ensures an effective testing experience for our clients.



### **Jonathan Wani - VP of Business Development**

Jon maintains a high standard for all stages of client interactions, ensuring anyone who chooses MCR Labs as their testing partner understands their data and is satisfied with their overall experience. As the resident cannabis physiology expert, Jon leverages his extensive technical expertise, understanding of trends, and best practices to help clients troubleshoot issues, refine processes, and develop safe, effective, and quality cannabis products.



### **Scott Churchill - VP of Scientific Development**

Scott is a wealth of testing and quality assurance knowledge with a specific focus on product development. His broad understanding of analytical technologies enables him to support clients in developmental research and compliance analysis. He is a known expert in the field of cannabis science, and is passionate about sharing his knowledge with clients and the community at large.



# Resources

**Webinars:** <https://www.bigmarker.com/communities/mcr-labs/conferences>

**Cannabis Review:** <https://review.mcrlabs.com/>

**Blogs:** <https://blog.mcrlabs.com/>

