

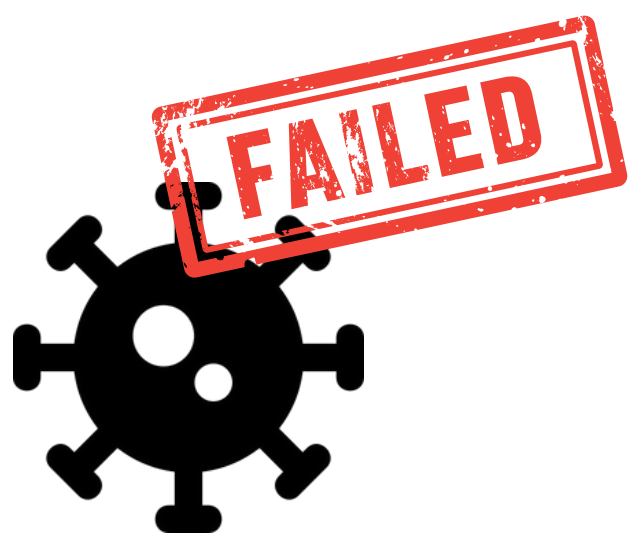
Back To Roots

Back To Roots is a commercial cultivation facility that grows high quality buds and is always optimizing to produce better products for their customers.



The Problem

Back To Roots is a cannabis company that is committed to quality. They take their buds and have them tested for microbial content and flavor profiles. They failed Yeast & Mold test requirements. This led to a loss in profits.



Microbial



Terpenoids



Cannabinoids



Heavy Metals



Water Activity

	Limit	Detected	LOD	LOQ	Pass/Fail
Enterobacteriaceae	1000 CFU/g	1600 CFU/g	100 CFU/g	100 CFU/g	FAILED
Yeast & Mold	10000 CFU/g	490000 CFU/g	100 CFU/g	100 CFU/g	FAILED



The Solution

SAGE Industrial worked with Back To Roots to gather the required information needed to select the correct equipment for their growing environment. Once the system was engineered, produced to the specifications, SAGE shipped to Back To Roots for installation. The installation was performed by Back To Roots with the direction from SAGE Industrial's live Tech Support team with ease.



The Results

Back To Roots got their certificate of analysis (COA) and received "None Detected" in pathogens and passed all their required tests.



Microbial



Terpenoids



Cannabinoids



Heavy Metals



Water Activity

	Limit	Detected	LOD	LOQ	Pass/Fail
Enterobacteriaceae	1000 CFU/g	None Detected	100 CFU/g	100 CFU/g	PASSED
Yeast & Mold	10000 CFU/g	None Detected	100 CFU/g	100 CFU/g	PASSED



What Back To Roots Had To Say About AirROS

"For the first time in many years, I can honestly say I see no PM at all. I have not sprayed potions (despite Charles telling me to continue spraying...which I probably will). I have not done anything except fans, AirROS, and temperature/humidity control. I have also noticed a complete absence of all fungus gnats.

The AirROS unit and the people at SAGE Industrial have truly given me the will to keep going with this project. I know I will sell my product with confidence, since it is not only beautiful and aromatic, it is backed by lab testing that shows no harmful mold, mildew, or any other microbials that can actually make your plants, you, and your clients potentially sick."

- Back To Roots



The Conclusion

Back To Roots were very impressed by getting "None Detected" in pathogens inside their grow room which led to saving more products and increased sales.

