

100,000+ Sq. Ft. Facility Trusts

ProGuard After Extensive A/B Testing

The Flowery implemented ProGuard throughout grow rooms and dry rooms to support continuous biosecurity without compromising premium flower quality.



FACILITY SNAPSHOT

THE **FLOWERY**

100K+

sq. ft. indoor facility

ProGuard was tested in grow rooms and dry rooms in side-by-side tests, showing positive results in reducing microbial pressure in the rooms.

We were very skeptical of this technology in the beginning, and it took a lot of A/B testing for us to trust it. It really does not impact the outcome of the flower.

THE FLOWERY | CANNACRIBS FACILITY TOUR

THE CHALLENGE

Premium indoor cultivation in Florida combines high plant density, valuable genetics and constant microbial pressure. The Flowery needed a proactive technology that could help control biological contaminants without altering the aroma, appearance or finished quality of its flower.

THE PROGUARD APPROACH

The team put ProGuard through extensive A/B testing before trusting it at scale. ProGuard units are now implemented throughout grow rooms and dry rooms. The technology converts ambient humidity into a low-level ionized hydrogen-peroxide vapor that circulates through the room to help target organic contaminants in the air and on surfaces.

CUSTOMER-REPORTED BENEFITS

Operational outcomes described by The Flowery in the facility tour

- ✓ **Microbial pressure was significantly reduced in grow rooms and dry rooms.**
Side-by-side testing produced positive results in both cultivation and post-harvest environments.
- ✓ **Flower quality preserved**
The cultivation team reported no negative impact on the outcome of the flower.
- ✓ **Proactive pathogen defense**
Active oxidizers help target organic molecules and biological contaminants in the room.
- ✓ **Continuous grow and dry room coverage**
Facility-wide deployment supports 24/7 protection across cultivation and post-harvest spaces.

Microbial Pressure Reduced While Maintaining Product Quality

PROACTIVE 24/7 BIOSECURITY FOR PREMIUM INDOOR CULTIVATION

innovative-solutions.org | [@proguardofficial](https://twitter.com/proguardofficial)

Sources: CannaCrib's facility tour of The Flowery; The Flowery website. ProGuard is used as a supplemental biosecurity layer alongside facility sanitation practices.



WATCH
FACILITY
TOUR

CannaCrib's | The Flowery