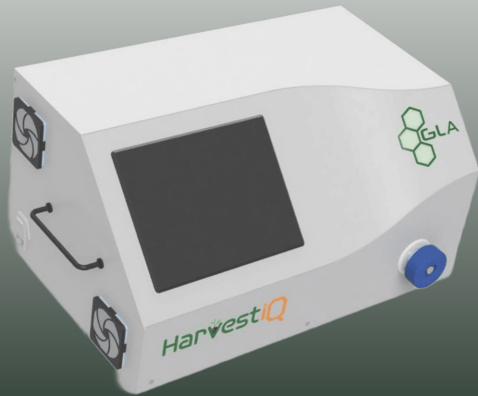


# HarvestIQ

## ON-SITE CANNABIS ANALYZER



TEST CANNABINOIDS AND TERPENES  
REAL TIME CHEMO-PROFILING  
ENSURE MAXIMUM POTENCY AND YIELD  
CONSISTENTLY GROW HIGH QUALITY CROPS

### Minimal Sample Prep

- Simply grind sample (50-100 mg)

### No Special Skills or Degree Needed

- Anyone can use it!

### Improve quality of cannabis

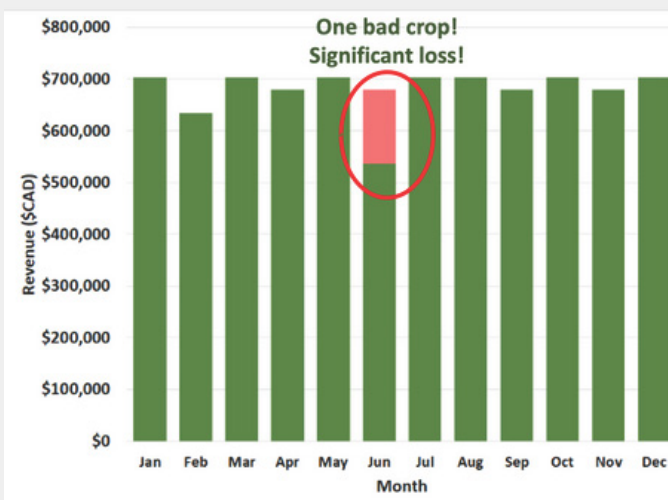
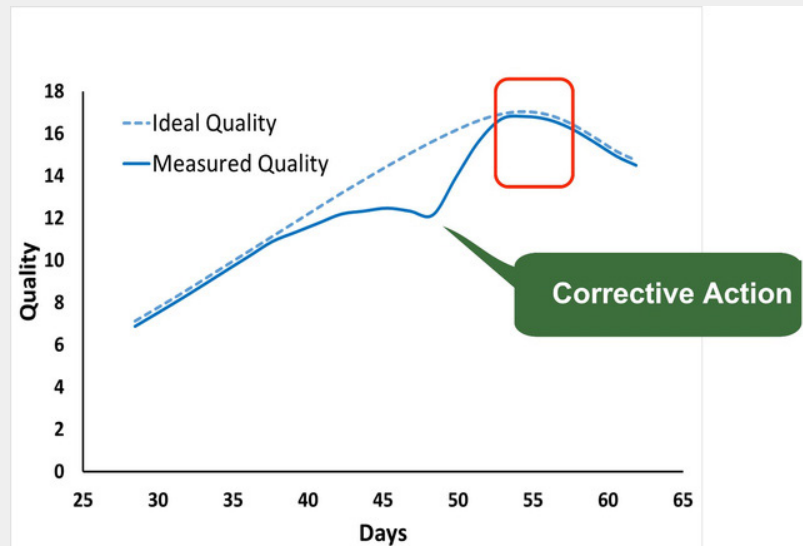
- Test to maximize potency & terpene levels

### Minimal Operating Costs

- Only disposable cuvettes

### Daily Use

- Helps predict and maintain product consistency



### Lab-Comparable Results

- Compares to analytical lab accuracy

### Accurate Cannabinoid Measurement

- Throughout growth cycle - (dry or wet)

### Terpene Measurement

- Ensure product quality & flavour profiles

### Know your Grow

- Mitigate crop loss
- Minimize costly product downgrades

# Use Cases for HarvestIQ:

## Phenotyping and Clone Selection:

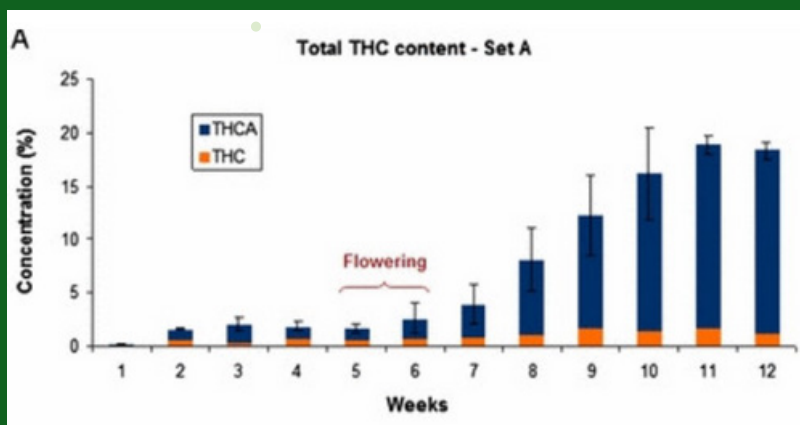
- Test numerous plants in-house during the phenotyping process
- Pair Potency data with traditional qualitative specific criteria & plant morphology
- Reduce costs associated with outside lab testing

## Drying and Curing

- Provide valuable data to optimize time and maximize product quality

## Final Lab Results Predictability – COA

- Helps anticipate final lab test results



## Harvest Time Optimization:

- Test during flowering to find max potency (THC, CBD) levels in the shortest time period without degradation
- Measure terpenes to support branding and product differentiation.
- Ensure maximum profitability and decrease crop turnaround time.

## Technology and Analytes

- **HarvestIQ** uses industry leading and highly respected Mass Spectrometry technology.
- Pick various analytes and or panels
- **THC, CBD, Major Terpenes**
  - Additional Cannabis Profiles
  - Pesticides / Herbicides / Mycotoxins
- Let us know what other analytes you need

## AI Predictive Product Modelling

- Database analysis and modelling drives predictive and proactive behaviors
- Test and collect various data points at all stages of growth and in different locations
- Unlimited data points per lot and batch
- Integrate with other systems and inputs

