

FRACTION FINDER

USE ON A WIPEDED OR THIN FILM



FRACTION FINDER

DISTILLATION PROCESS
MONITORING SYSTEM



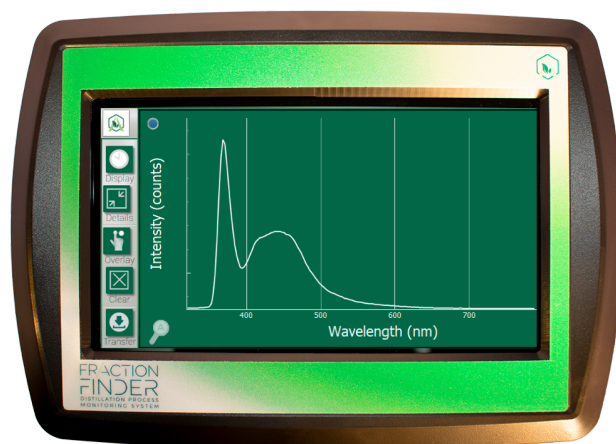
DETECT CANNABINOID LEVELS
AND UNDESIRABLES IN REAL-TIME



REAL-TIME CONFIRMATION
AND OPTIMIZATION OF SOPS



USE LIVE READINGS TO FINE
TUNE DISTILLATION PARAMETERS



DON'T JUST DO YOUR PROCESS.
KNOW YOUR PROCESS.

FRACTION FINDER SPECIFICATIONS

Creator: Arometrix, Inc.

Applications: Distillation (short path, wiped film, thin film)

Sensor Types: Size 29 or 34, standard or ultra-sensitive, installed directly or on an adapter

Adapter Types: Collection Jar, Rodaviss, KF25, Sight Glass,

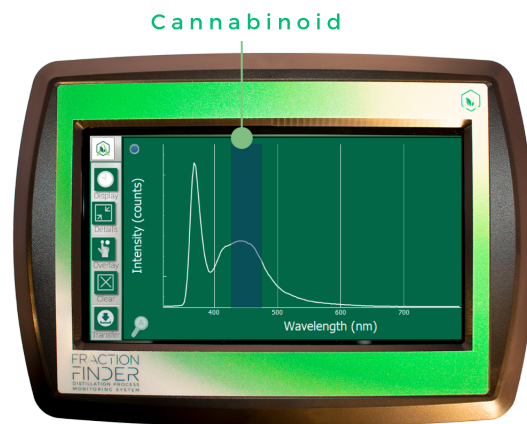
Optical detection range: 300 – 1000 nanometers

Lower Detection Limit: 1 mg/mL (at a volume of 1 cubic centimeter of oil)

Accuracy: Spectral resolution is 15 nm max

Flow Rate Limit: No flow rate limit

Max Temperature: 100 Celcius



PROCESS BENEFITS

GAIN IN-LINE QUALITY ASSURANCE

- Detect THC/CBD, Degradates, and more in-line
- Have real-time confirmation of processing conditions

INCREASE EFFICIENCY OF OPERATIONS

- Determine if Cannabinoids are being rejected
- Recognize when undesirable molecules are being collected

FINE TUNE PARAMETERS & OPTIMIZE SOPS

- Fine-tune optimal temperature and wiper speed
- Re-optimize SOPs whenever materials, seasons, or pre-processing methods change

