## \$14,990 HPLC for Hemp & Cannabis Testing

SIMPLE TO USE - No prior chemistry background required

**HIGHLY ACCURATE & REPEATABLE TESTS** 

SENSITIVE - easily detects 0.02% THC & CBD

**QUALITY BUILD WITH SMALL FOOTPRINT** (18x9x10.5in)

**COMMERCIAL-GRADE SOLUTION** 

**OPTIMIZED FOR HEMP & CANNABIS** 

**TESTS FOR 11 MAJOR CANNABINOIDS** 

TRAINING & SUPPORT PROVIDED

PRICED FOR ALMOST EVERYONE

**STARTS @USD 14,990** 

FINANCING AVAILABLE - starting at \$350/month

- pricing includes HPLC column, HPLC software, calibration curves, developed methods, protocols, reporting system, SOP





# 2020 COMMERCIAL CANNABIS AWARDS WINNER

Best Cannabinoids
Potency Testing
Solutions Manufacturer North America

## **TYPES OF SAMPLES**

## Flower / Biomass





## Extracts/Oils/Concentrates/ Hash/BHO/Shatter/Rosin/Diamonds









## **Edibles**



mg/gram of

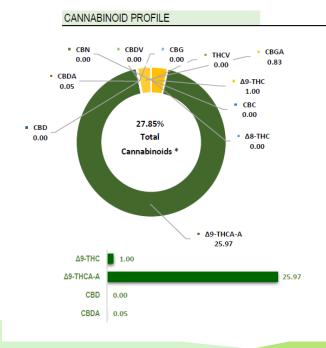
### 11 CANNABINOIDS TESTED

(-)-Δ9-THC (-)-Δ8-THC

(-)-Δ8-THC
(-)-TRANS-Δ9-THC ACID A (THCA)
TETRAHYDROCANNABIVARIN (THCV)
CANNABIDIOL (CBD)
CANNABIDIOLIC ACID (CBDA)
CANNABIDIVARIN (CBDV)
CANNABIGEROL (CBG)
CANNABIGEROLIC ACID (CBGA)
CANNABINOL (CBN)

(+/-) CANNABICHROMENE (CBC)

#### **EASILY CUSTOMIZABLE REPORTS**



Compound		Result (%, w/w)	sample	
THCV	Tetrahydrocannabivarin	NR	NR	
Δ8-THC	(-)-Δ8-THC	NR	NR	
Δ9-THC	(-)-Δ9-THC	1.00	9.96	
Δ9-THCA-A	(-)-trans-Δ9-THC acid A	25.97	259.73	
CBD	Cannabidiol	NR	NR	
CBDA	Cannabidiolic acid	0.05	0.47	
CBDV	Cannabidivarin	NR	NR	
CBG	Cannabigerol	< 0.02	<0.18	
CBGA	Cannabigerolic acid	0.83	8.30	
CBN	Cannabinol	NR	NR	
CBC	(+/-) Cannabichromene	NR	NR	

Total Cannabinoids *	27.85	278.46
Total Potential THC	23.78	237.81
Total Potential CBD	0.04	0.41
Total Potential CBG	0.73	7.28

