

**DATA SUMMARY**

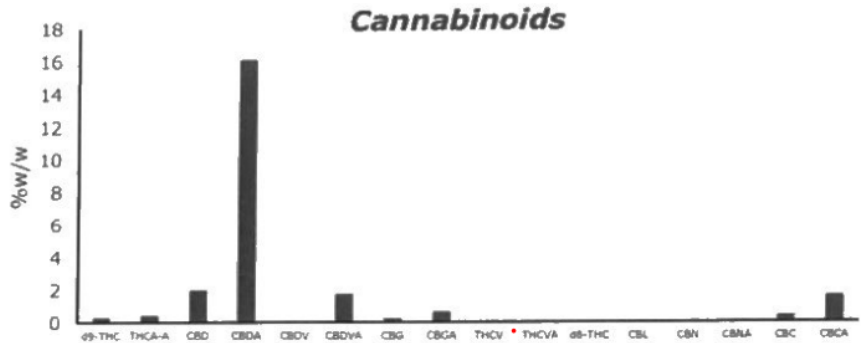
Total THC	0.52	%w/w
Total CBD	15.98	%w/w
Total Cannabinoids	22.77	%w/w
Total Terpenes	5.12	%w/w
Moisture	10.97	%

SAMPLE ID:	ES-191395DB
SAMPLE MATRIX:	Flower
REPORT ID:	NEP-ANA.RPT20006.47
ANALYSIS DATE:	23-Dec-19

**FH Flower Hemp - 1**

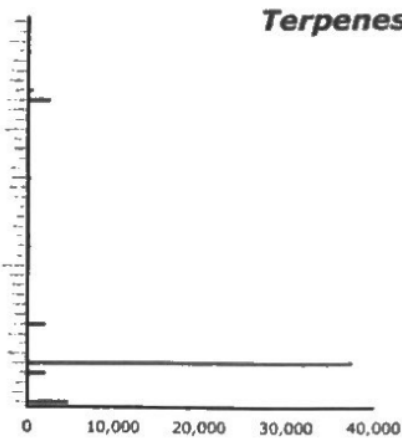


Cannabinoid	%w/w
d9-THC	0.22
THCA-A	0.34
CBD	1.92
CBDA	16.02
CBDV	0.01
CBDVA	1.68
CBG	0.16
CBGA	0.57
THCV	<0.01
THCVA	<0.01
d8-THC	<0.01
CBL	<0.01
CBN	<0.01
CBNA	0.02
CBC	0.30
CBCA	1.53



Moisture	10.97	%
Water Activity	0.533	A <sub>w</sub>

Terpene	ppm	Terpene	ppm
α-Pinene	4665	Isoborneol	<2
Camphene	81	Menthol	<2
Sabinene	<2	endo-Borneol	44
β-Pinene	2029	α-Terpineol	265
β-Myrcene	37490	γ-Terpineol	<2
α-Phellandrene	<2	Nerol	<2
Carene	<2	Pulegone	<2
α-Terpinene	<2	Geraniol	<2
D-Limonene	2016	Geranyl acetate	<2
o-Cymene	<2	α-Cedrene	<2
Eucalyptol	67	(E)-β-Farnesene	<2
β-Ocimene	<2	Caryophyllene	2609
γ-Terpinene	<2	α-Humulene	635
Terpinolene	<2	trans-Neradiol	<2
Sabinene Hydrate	<2	cis-Neradiol	<2
Fenchone	<2	Valencene	<2
Linalool	282	Guaiol	280
Fenchol	321	Caryophyllene Oxide	140
Isopulegol	<2	Cedrol	<2
Camphor	<2	α-Bisabolol	232



**TESTING INFORMATION**

THC, CBD, CBDA, THCA determined by HPLC-UV (5210-INTERNAL, LOQ = 0.05%)

Minor Cannabinoids determined by LCMSMS (6198-INTERNAL, LOQ = 0.01%)

Terpenes by HS-GCMS (5933-INTERNAL, LOQ = 2 ppm)

Moisture by Dew Point (ASTM D8196-18); all flower results reported on a dry basis.

Total THC/CBD calculated using molar ratio constant 0.877.

Total cannabinoids calculated by summing individual cannabinoids.

Edibles prepared by QUECHERS

Procedure control monitored through control charting and CRM analysis.