

2020 Vermont

River
Rock

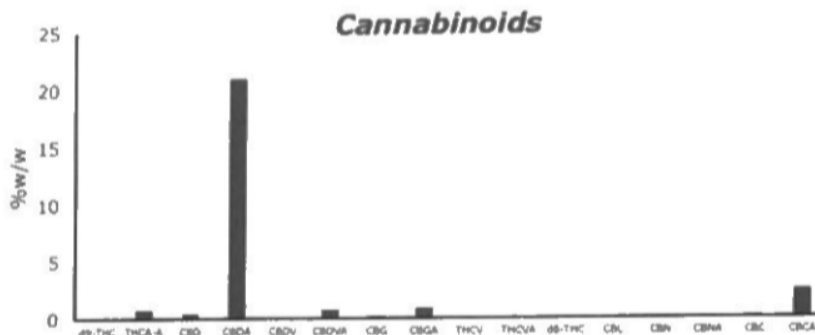


DATA SUMMARY		
Total THC	0.66	%w/w
Total CBD	18.71	%w/w
Total Cannabinoids	25.94	%w/w
Total Terpenes	2.63	%w/w
Moisture	10.9	%
SAMPLE ID: ES-191396DB		
SAMPLE MATRIX: Flower		
REPORT ID: NEP-ANA.RPT20006.48		
ANALYSIS DATE: 23-Dec-19		

FH Flower Hemp - 2

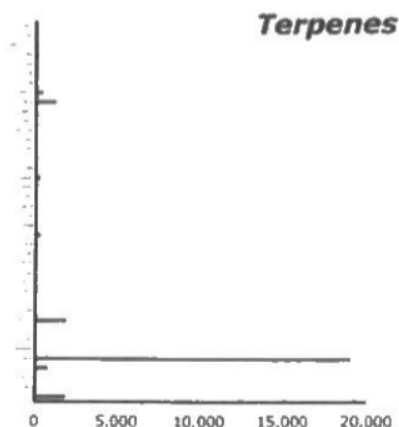


Cannabinoid	%w/w
d9-THC	0.05
THCA-A	0.68
CBD	0.39
CBDA	20.88
CBDV	<0.01
CBDVA	0.69
CBG	0.10
CBGA	0.80
THCV	<0.01
THCVA	0.02
d8-THC	<0.01
CBL	<0.01
CBN	<0.01
CBNA	0.03
CBC	0.03
CBCA	2.28



Moisture	10.9	%
Water Activity	0.529	A _w

Terpene	ppm	Terpene	ppm
α-Pinene	1920	Isoborneol	<2
Camphene	61	Menthol	<2
Sabinene	<2	endo-Borneol	28
β-Pinene	781	α-Terpineol	261
β-Myrcene	19038	γ-Terpineol	<2
α-Phellandrene	6	Nerol	<2
Carene	<2	Pulegone	<2
α-Terpinene	28	Geraniol	<2
D-Limonene	1902	Geranyl acetate	<2
o-Cymene	<2	α-Cedrene	<2
Eucalyptol	<2	(E)-β-Famesene	<2
β-Ocimene	<2	Caryophyllene	1216
γ-Terpinene	<2	α-Humulene	399
Terpinolene	<2	trans-Neradiol	<2
Sabinene Hydrate	<2	cis-Neradiol	21
Fenchone	<2	Valencene	<2
Linalool	105	Gualol	127
Fenchol	285	Caryophyllene Oxide	114
Isopulegol	<2	Cedrol	<2
Camphor	<2	α-Bisabolol	<2



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 ration constant 0.877.
 Total cannabinoids calculated by summing individual cannabinoids.
 Edibles prepared by QEUCHERS
 Procedure control monitored through control charting and CRM analysis.