

Certificate of Analysis

Laboratory Results

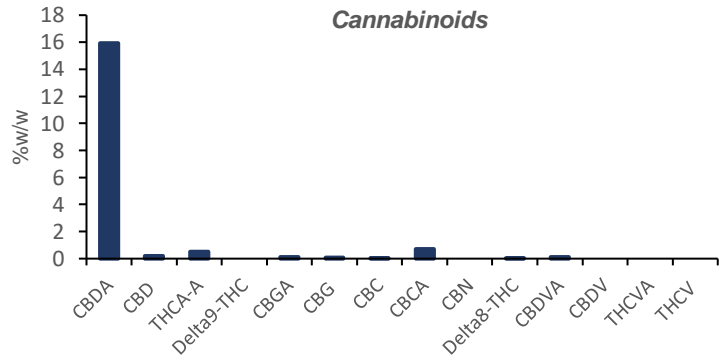
Sample Name:	Hawaiian Haze	Account:	Goat Ridge Hemp
Matrix:	Dried Biomass (DB)	Data Recipient:	Andy Dodge
Received Date:	23-Nov-20	Registration:	305201906482697005
Sample ID:	ES-201496DB	Email:	andydodge87@yahoo.com
Lab Report ID:	AR201496.00		

Data reported in this document pertains only to the sample submitted for testing by the account. Unauthorized reproduction of this data is prohibited. All testing is performed with internally developed test methods that have been verified or validated in accordance to AOAC and ICH guidelines. Test method performance is monitored through control charting.

Analyst:	ML	Moisture Method:	ASTM-D8169-18
Test Date:	23-Nov-20	Cannabinoid Method:	9051-HPLC/UV (Internal)
Moisture:	10.7%	Sequence:	9051.01.201123.1
Water Activity:	0.515		

Total CBD	Total THC	Total CBG	Total Cannabinoids
14.16%	0.47%	0.16%	17.68%

Cannabinoid	Reporting Limit	%
CBDA	<0.05	15.92
CBD	<0.05	0.20
THCA-A	<0.05	0.50
Delta9-THC	<0.05	<0.05
CBGA	<0.05	0.11
CBG	<0.05	0.06
CBC	<0.05	0.02
CBCA	<0.05	0.71
CBN	<0.05	<0.05
Delta8-THC	<0.05	0.05
CBDVA	<0.05	0.11
CBDV	<0.05	<0.05
THCVA	<0.05	<0.05
THCV	<0.05	<0.05



*Total THC/CBD/CBG are calculated using the molar ratio 0.877; Total Cannabinoids is calculated by summing all cannabinoids; results are reported on a dry basis.

Approved By: 

Representative: Keith Griswold, MS
Title: Chief Scientific Officer
Date: 24-Nov-20





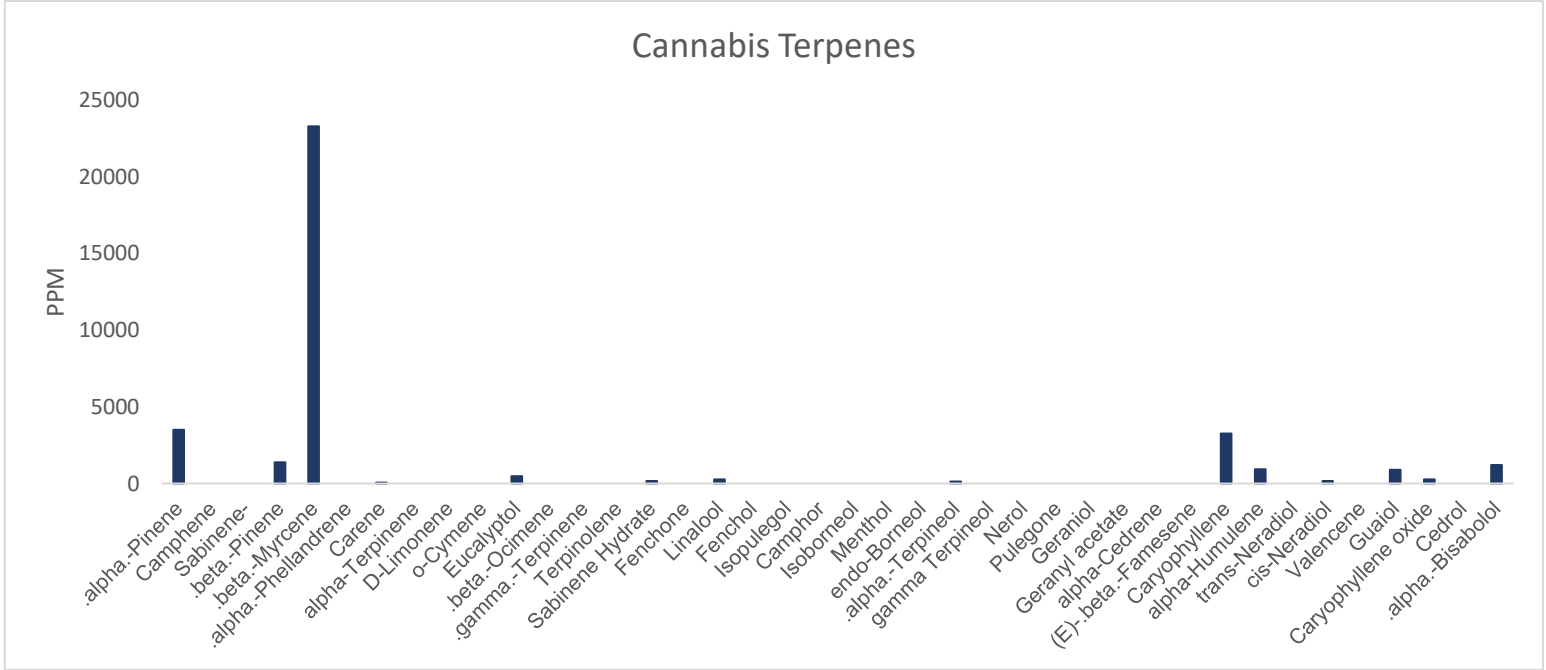
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Laboratory Results

21 O'Bryan Drive
Brattleboro, VT 05301
Ph: (802) 490 2865
analytics@northeastprocessing.com

Analyst: ML
Test Date: 23-Nov-20

Method: 9534-GCMS (Internal)
Sequence: 5933_112320_S1



Terpene	PPM	Terpene	PPM
.alpha.-Pinene	3485	Isoborneol	<5
Camphene	<5	Menthol	<5
Sabinene-	<5	endo-Borneol	<5
.beta.-Pinene	1394	.alpha.-Terpineol	123
.beta.-Myrcene	23286	gamma Terpineol	<5
.alpha.-Phellandrene	<5	Nerol	<5
Carene	60	Pulegone	<5
alpha-Terpinene	<5	Geraniol	<5
D-Limonene	<5	Geranyl acetate	<5
o-Cymene	<5	alpha-Cedrene	<5
Eucalyptol	482	(E)-.beta.-Famesene	<5
.beta.-Ocimene	<5	Caryophyllene	3241
.gamma.-Terpinene	<5	alpha-Humulene	917
Terpinolene	<5	trans-Neradiol	<5
Sabinene Hydrate	162	cis-Neradiol	171
Fenchone	<5	Valencene	<5
Linalool	268	Guaiol	880
Fenchol	<5	Caryophyllene oxide	254
Isopulegol	<5	Cedrol	<5
Camphor	<5	.alpha.-Bisabolol	1202

Total Terpenes: 3.59% *Reported on a dry basis.

Approved By:

Representative: Keith Griswold, MS
Title: Chief Scientific Officer



Date: 24-Nov-20