

Certificate of Analysis

EVIO Labs Portland 14775 SW 74th Ave, Tigard, OR 97224

503-954-2562 / OLCC 010-10046111391 / www.EVIOLabs.com

00160521 terp

Midwest Extraction Services
Info Only Project- Extract/Concentrate

Confident Cannabis ID: 1906ELP0058.1899

Sample ID: P190459-04 **Matrix:** Extract/Concentrate

METRC Batch #:Batch ID:Sampling Method/SOP: SOP.T.20.010Batch Size (g):Date Sampled: 06/17/19 09:00Unit for Sale:

Date Accepted: 06/17/19 Harvest/Production Date:

Harvest/Process Lot ID:

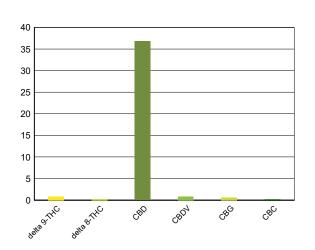


Cannabinoid Analysis

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

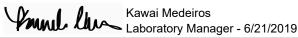
Date/Time Extracted: 06/18/19 15:33 Date/Time Analyzed: 06/19/19 09:27 Analysis Method/SOP: SOP.T.40.023PDX

Cannabinoids	LOQ(%)	mg/g	% weight
Total THC ((THCA*0.87	77)+∆9THC)	8.61	0.861
Total CBD ((CBDA*0.	877)+CBD)	368	36.8
THCA	0.100	< LOQ	< LOQ
delta 9-THC	0.100	8.61	0.861
delta 8-THC	0.100	2.8	0.280
CBGA	0.100	< LOQ	< LOQ
CBDA	0.100	< LOQ	< LOQ
CBD	0.100	368	36.8
CBDV	0.100	8.48	0.848
CBN	0.100	< LOQ	< LOQ
CBG	0.100	6.15	0.615
CBC	0.100	2.2	0.220
THCV-A	0.100	< LOQ	< LOQ
CBDV-A	0.100	< LOQ	< LOQ
CBL	0.100	< LOQ	< LOQ
Sum of tested Cannabinoids	0.100	388	38.8



Cannabinoid Profile

"Total THC" and "Total CBD" are calculated values and are an Oregon reporting requirement (OAR 333-064-0100). For Cannabinoid analysis, only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected; Oregon Water Activity action level is 0.65Aw and Oregon Moisture Content action level is 15%, Samples above limit will be highlighted RED; FD = Field Duplicate; LOQ = Limit of Quantitation.





Certificate of Analysis

EVIO Labs Portland 14775 SW 74th Ave, Tigard, OR 97224 503-954-2562 / OLCC 010-10046111391 / www.EVIOLabs.com

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

00160521 terp

Midwest Extraction Services

Info Only Project- Extract/Concentrate
Sample ID: P190459-04 METRC Batch #:

Matrix: Extract/Concentrate

Isopulegol

Borneol

Geraniol

trans-Nerolidol

alpha-Cedrene

beta-Farnesene

Valencene

Caryophyllene Oxide 0.100

Nerol

Date Sampled: 06/17/19 09:00

Date Accepted: 06/17/19

Batch ID:

Batch Size:

Sampling Method/SOP: SOP.T.20.010

< LOQ

< LOQ

< LOQ

< LOQ

< LOQ

30.0

14.1

19.4

< LOQ

< LOQ

< LOQ

< LOQ

< LOQ

< LOQ

3

1.41

1.94

< LOQ

			Terpe	ne Analysis			
Date/Time Extracted:	06/18/19	16:57		Analysis Method/SOP:	SOP.T.40.092	!	
Date/Time Analyzed:	06/18/19	20:08					
Analyte	LOQ (mg/g)	Mass (mg/g)	Mass (%)	Analyte	LOQ (mg/g)	Mass (mg/g)	Mass (%)
alpha-Pinene	0.100	< LOQ	< LOQ	beta-Pinene	0.100	< LOQ	< LOQ
Camphene	0.100	< LOQ	< LOQ	Sabinene	0.100	< LOQ	< LOQ
Sabinene hydrate	0.100	< LOQ	< LOQ	beta-Myrcene	0.100	< LOQ	< LOQ
p-Mentha-1,5-diene	e 0.100	< LOQ	< LOQ	(+)-3-Carene	0.100	< LOQ	< LOQ
alpha-Terpinene	0.100	< LOQ	< LOQ	gamma-Terpinene	0.100	< LOQ	< LOQ
Limonene	0.100	< LOQ	< LOQ	Eucalyptol	0.100	< LOQ	< LOQ
Guaiol	0.100	37.7	3.77	Terpinolene	0.100	< LOQ	< LOQ
Linalool	0.100	< LOQ	< LOQ	Camphor	0.100	< LOQ	< LOQ
(+)-Camphor	0.100	< LOQ	< LOQ	(-)-Camphor	0.100	< LOQ	< LOQ

Isoborneol

(+)-Pulegone

cis-Nerolidol

Geranyl acetate

alpha-Humulene

alpha-Farnesene

Cedrol

trans-Caryophyllene

Hexahydrothymol

alpha-Bisabolol 24.0 2.4 Fenchone < LOQ < LOQ Fenchyl Alcohol trans, beta- Ocimene 0.100 0.232 0.0232 < LOQ < LOQ beta, cis- Ocimene < LOQ < LOQ Terpineol 0.541 0.0541 146.40 14.64 Total (Sum):

Analysis performed on GCMS with confirmation ion identification. Terpene analysis is not ORELAP accredited. Results reported as wet weight, or as is. LOQ = Limit of Quantitation

< LOQ

0.831

0.363

0.282

3.09

< LOQ

< LOQ

2.46

13.4

< LOQ

0.0831

0.0363

0.0282

0.309

< LOQ

< LOQ

0.246

1.34



Certificate of Analysis

EVIO Labs Portland 14775 SW 74th Ave, Tigard, OR 97224 503-954-2562 / OLCC 010-10046111391 / www.EVIOLabs.com

Quality Control

Batch: P19F054 - SOP.T.30.050PDX Prep for Cannabinoids

Blank(P19F054-BLK1)		Extracted: 06/18/19 15:33		Analyzed: 06/19/19 09:27			
Analyte	Result	LOQ	Recovery Limits	Analyte	Result	LOQ	Recovery Limits
THCA	< LOQ	0.100 (%)	< LOQ	delta 9-THC	< LOQ	0.100 (%)	< LOQ
delta 8-THC	< LOQ	0.100 (%)	< LOQ	CBDA	< LOQ	0.100 (%)	< LOQ
CBD	< LOQ	0.100 (%)	< LOQ	CBG	< LOQ	0.100 (%)	< LOQ
CBN	< LOQ	0.100 (%)	< LOQ	CBC	< LOQ	0.100 (%)	< LOQ
Sum of tested Cannabinoids	< LOQ	0.100 (%)	< LOQ				