

TB-03

Danodan Hempworks

(503) 290-4079

Sample Type: Other
 Sample Date: 11/20/2018
 Analysis Date: 11/20/2018
 Report Date: 11/26/2018

Metric Batch ID:
 Client's Batch ID:
 Harvest/Process Date:

Report ID:
LS-181121-12

Potency

Method: JAOAC 2015.1
 Potency Analysis Date: 11/20/2018
 Potency Batch ID: CAN_112018BLOW

ND Total THC
3.40 mg/mL Total CBD

Samples: BZN-CPS-GXP

Analyte	Description	LOQ	RPD (%)	Min.	Max.	Conc.	Unit: mg/mL
Δ9THC	Delta-9 Tetrahydrocannabinol	1.0	-	-	-	ND	
THCA	Tetrahydrocannabinolic acid	1.0	-	-	-	ND	
CBD	Cannabidiol	1.0	-	-	-	3.40	
CBDA	Cannabidiolic acid	1.0	-	-	-	ND	
Δ8THC	Delta-8 Tetrahydrocannabinol*	1.0	-	-	-	ND	
THCV	Tetrahydrocannabivarin*	1.0	-	-	-	ND	
CBG	Cannabigerol*	1.0	-	-	-	ND	
CBGA	Cannabigerolic acid*	1.0	-	-	-	ND	
CBC	Cannabichromene*	1.0	-	-	-	ND	
CBCA	Cannabichromenic acid*	1.0	-	-	-	ND	
CBN	Cannabinol	1.0	-	-	-	ND	
Total THC	Δ9THC + (THCA × 0.877)		-	-	-	ND	
Total CBD	CBD + (CBDA × 0.877)		-	-	-	3.40	
Total			-	-	-	3.40	


 Ian Eustis
 Lab Director


 Aaron Troyer
 Chief Science Officer

This data cannot be used for OLCC or OHA compliance for usable marijuana or marijuana products and is provided for Research and Development purposes only.



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Terpene Analysis Date: 11/26/2018
 Terpene Batch ID: TRP_112618A

Method: JAOAC 2015.1
 Unit: %

Analyte	Avg.	Notes
β-Myrcene	0.0270%	-
Azulene	ND	-
Borneol	ND	-
Camphene	ND	-
Camphore	ND	-
Caryophyllene Oxide	ND	-
Cedrol	ND	-
Cymene	ND	-
Eucalyptol	ND	-
Fenchol	ND	-
Fenchone	ND	-
Geraniol	ND	-
Geranyl Acetate	ND	-
Guaiol	ND	-
Humulene	ND	-
Isoborneol	ND	-
Isopulegol	ND	-
Limonene	ND	-
Linalool	ND	-
Nerol	ND	-
Pulegone	ND	-
Sabinene	ND	-
Sabinene Hydrate	ND	-
Selinadiene	ND	-
Terpinolene	ND	-
Valencene	ND	-
cis-Nerolidol	ND	-
trans-Nerolidol	ND	-
Δ ³ -Carene	ND	-
α-Bisabolol	ND	-
α-Cedrene	ND	-
α-Ocimene	ND	-
α-Phellandrene	ND	-
α-Pinene	ND	-

Analyte	Avg.	Notes
α-Terpinene	ND	-
α-Terpineol	ND	-
β-Caryophyllene	ND	-
β-Farnesene 1	ND	-
β-Farnesene 2	ND	-
β-Ocimene	ND	-
β-Pinene	ND	-
γ-Terpinene	ND	-
γ-Terpineol	ND	-
Total	0.0270%	-

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Qualifier Flag Descriptions

J	Reported result is an estimate - the value is less than the minimum calibration level but greater than the estimated detection limit (EDL)
U	The analyte was not detected in the sample at the estimated detection limit (EDL)
E	Exceeds calibration range
D	Dilution data - result was obtained from the analysis of a dilution
B	Analyte found in sample and associated blank
C	Co-eluting compound
R	Relative Percent Difference (RPD) outside control limits
NR	Analyte not reported because of problems in sample preparation or analysis
ND	Non-Detect
X	Results from reinjection/repeat/re-column data
EMC	Estimated maximum possible concentration - indicates that a peak is detected but did not meet the method required criteria
M	Manual integration
PS	Peaks split
HB	Control acceptance criteria are exceeded high and the associated sample is below the detection limit
LB	Control acceptance criteria are exceeded low and the associated sample exceeds the regulatory limit
ME	Marginal Exceedance
LR	Low Recovery Analyte
LOQ	Limit of Quantitation