LIGHTSCALE LABS

2535 N Ross Ave
Portland, OR 97227
(503) 493-2535

info@lightscale.com
ORELAP #4112
OLCC #010-1003340D344

Shot-15-03

Danodan Hempworks

(503) 290-4079

Sample Type: Other
Sample Date: 1/2/2019
Analysis Date: 1/3/2019
Report Date: 2/20/2019

Metrc Batch ID:

Client's Batch ID:
Harvest/Process Date:

Report ID:
LS-190103-9

Potency

Potency Analysis Date: 1/3/2019
Potency Batch ID: CAN_010319A
Potency Method: JAOAC 2015.1

<LOQ Total THC

15.3 mg/mL Total CBD

Samples: MGZ-GBP-XJR

Analyte	Description	LOQ	RPD (%)	Min.	Max.	Conc.	Unit: mg/mL
Δ9THC	Delta-9 Tetrahydrocannabinol	1.0	-	-	-	<LOQ	
THCA	Tetrahydrocannabinolic acid	1.0	-	-	-	ND	
CBD	Cannabidiol	1.0	-	-	-	15.3	
CBDA	Cannabidiolic acid	1.0	-	-	-	ND	
Δ8THC	Delta-8 Tetrahydrocannabinol*	1.0	-	-	-	ND	
THCV	Tetrahydrocannabivarin*	1.0	-	-	-	ND	
CBG	Cannabigerol*	1.0	-	-	-	<LOQ	
CBGA	Cannabigerolic acid*	1.0	-	-	-	ND	
CBC	Cannabichromene*	1.0	-	-	-	<LOQ	
CBCA	Cannabichromenic acid*	1.0	-	-	-	ND	
CBN	Cannabinol	1.0	-	-	-	ND	
Total THC	Δ9THC + (THCA × 0.877)		-	-	-	<LOQ	
Total CBD	CBD + (CBDA × 0.877)		-	-	-	15.3	
Total			-	-	-	15.3	

Note: Potency values calculated using density of Glycerin - 1.26 g/mL

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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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