

1809017-ORC

Sublime Solutions
 500 S. Danebo Street
 Eugene, OR 97402
 541-484-5770

Sample Type: Extracts
 Sample Date: 9/28/2018
 Analysis Date: 10/1/2018
 Report Date: 10/4/2018

Metric Batch ID:
 1A401030000697B000003920
 Client's Batch ID:
 Harvest/Process Date:

Report ID:
PZMZ-ZMTT

Potency

Method: EPA JAOAC 2015.1
 Potency Analysis Date: 10/1/2018
 Potency Batch ID: CAN_100118A

64.1%

Total
THC

ND

Total
CBD



Samples: SHD-JBN-RZP, PPR-GGW-GSB

Analyte	Description	LOQ	RPD	Min.	Max.	Avg.	Unit: %
Δ9THC	Delta-9 Tetrahydrocannabinol	1.0	2.61	63.3	64.9	64.1	
THCA	Tetrahydrocannabinolic acid	1.0	0.00	ND	ND	ND	
CBD	Cannabidiol	1.0	0.00	ND	ND	ND	
CBDA	Cannabidiolic acid	1.0	0.00	ND	ND	ND	
Δ8THC	Delta-8 Tetrahydrocannabinol*	1.0	0.00	ND	ND	ND	
THCV	Tetrahydrocannabivarin*	1.0	0.00	<LOQ	<LOQ	<LOQ	
CBG	Cannabigerol*	1.0	2.23	2.74	2.80	2.77	
CBGA	Cannabigerolic acid*	1.0	0.00	ND	ND	ND	
CBC	Cannabichromene*	1.0	11.4	1.44	1.62	1.53	
CBCA	Cannabichromenic acid*	1.0	0.00	ND	ND	ND	
CBN	Cannabinol	1.0	0.00	<LOQ	<LOQ	<LOQ	
Total THC	Δ9THC + (THCA × 0.877)		2.61	63.3	64.9	64.1	
Total CBD	CBD + (CBDA × 0.877)		0.00	ND	ND	ND	
Total			2.79	67.4	69.3	68.4	

Safety

Potency Within limits Analysis Date: 10/1/2018 Pass 


 Ian Eustis
 Lab Director


 Aaron Troyer
 Chief Science Officer



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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