

# 1809012-ORC

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

Sample Type: Extracts  
 Sample Date: 9/19/2018  
 Analysis Date: 9/20/2018  
 Report Date: 9/20/2018

Metric Batch ID:  
 1A401030000697B000003865  
 Client's Batch ID:  
 Harvest/Process Date:

Report ID:  
**TMHF-WCSP**

## Potency

Method: EPA JAOAC 2015.1  
 Potency Analysis Date: 9/20/2018  
 Potency Batch ID: CAN\_092018A

# 66.5%

Total  
THC

# ND

Total  
CBD



Samples: HFG-SSX-HBM, GWH-PNM-RWF

Analyte	Description	LOQ	RPD	Min.	Max.	Avg.	Unit: %
<b>Δ9THC</b>	Delta-9 Tetrahydrocannabinol	1.0	1.16	66.2	66.9	66.5	
<b>THCA</b>	Tetrahydrocannabinolic acid	1.0	0.00	ND	ND	ND	
<b>CBD</b>	Cannabidiol	1.0	0.00	ND	ND	ND	
<b>CBDA</b>	Cannabidiolic acid	1.0	0.00	ND	ND	ND	
<b>Δ8THC</b>	Delta-8 Tetrahydrocannabinol*	1.0	0.00	ND	ND	ND	
<b>THCV</b>	Tetrahydrocannabivarin*	1.0	0.00	ND	<LOQ	<LOQ	
<b>CBG</b>	Cannabigerol*	1.0	0.316	2.87	2.88	2.88	
<b>CBGA</b>	Cannabigerolic acid*	1.0	0.00	ND	ND	ND	
<b>CBC</b>	Cannabichromene*	1.0	0.00	ND	ND	ND	
<b>CBCA</b>	Cannabichromenic acid*	1.0	0.00	ND	ND	ND	
<b>CBN</b>	Cannabinol	1.0	0.00	<LOQ	<LOQ	<LOQ	
<b>Total THC</b>	Δ9THC + (THCA × 0.877)		1.16	66.2	66.9	66.5	
<b>Total CBD</b>	CBD + (CBDA × 0.877)		0.00	ND	ND	ND	
<b>Total</b>			1.13	69.0	69.8	69.4	

## Safety

Potency Within limits Analysis Date: 9/20/2018 Pass 

  
 Ian Eustis  
 Lab Director

  
 Aaron Troyer  
 Chief Science Officer



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## Qualifier Flag Descriptions

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