

# T41 - Cookies & Cream Tincture 11.17.20

**Farmer's Friend Extracts**  
 6451 NE Colwood Wy  
 Portland, OR 97218  
 503-442-8653

**Sample Type:** Tinctures  
**Sample Date:** 11/19/2020  
**Analysis Date:** 11/20/2020  
**Report Date:** 11/23/2020

**Metric Batch ID:**  
 1A4010300016315000028469  
**Metric Sample ID:**  
 1A4010300016315000028483

**Harvest/Process Date:** 11/17/2020  
**Report ID:** LS-201123-26  
**Sample Plan ID:** SP-201119-4-A  
**Sample Procedure:** 160721\_LAB-SOP\_SampleCollection-v008

## Potency

Potency Analysis Date: 11/20/2020  
 Potency Batch ID: CAN\_112020B  
 Potency Method: JAOAC 2015.1

**35.2 mg/g** Total THC  
 3.52%


**<LOQ** Total CBD  
 <LOQ

Samples: ZJJ-DTC-TSR, GJX-PSP-NHF



Analyte	Description	LOQ	RPD (%)	Min.	Max.	Avg.	Unit: mg/g
<b>Δ9THC</b>	Delta-9 Tetrahydrocannabinol	0.080	0.404	35.1	35.2	35.2	
<b>THCA</b>	Tetrahydrocannabinolic acid	0.080	0.00	ND	ND	ND	
<b>CBD</b>	Cannabidiol	0.080	0.00	<LOQ	<LOQ	<LOQ	
<b>CBDA</b>	Cannabidiolic acid	0.080	0.00	ND	ND	ND	
<b>Δ8THC</b>	Delta-8 Tetrahydrocannabinol*	0.080	0.00	ND	ND	ND	
<b>THCV</b>	Tetrahydrocannabivarin*	0.080	3.39	0.290	0.300	0.295	
<b>CBG</b>	Cannabigerol*	0.080	3.42	1.61	1.67	1.64	
<b>CBGA</b>	Cannabigerolic acid*	0.080	0.00	ND	ND	ND	
<b>CBC</b>	Cannabichromene*	0.080	0.586	1.02	1.03	1.02	
<b>CBCA</b>	Cannabichromenic acid*	0.080	0.00	ND	ND	ND	
<b>CBN</b>	Cannabinol	0.080	0.449	0.444	0.446	0.445	
<b>Total THC</b>	Δ9THC + (THCA × 0.877)		0.404	35.1	35.2	35.2	
<b>Total CBD</b>	CBD + (CBDA × 0.877)		0.00	<LOQ	<LOQ	<LOQ	
<b>Total</b>			0.518	38.5	38.7	38.6	

## Compliance

Potency Within limits Analysis Date: 11/20/2020 Pass 

  
 Bryce Kidd, Ph.D.  
 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