

## CERTIFICATE OF ANALYSIS

PRODUCED: JUN 24, 2020

SAMPLE: WEDDING CAKE TRIM (TRIM) // CLIENT: LUME / ATTITUDE WELLNESS // BATCH: PASS



**BATCH NO.:** 1A4050100001E15000002110  
**METRC TAG:** 1A4050100001E15000002128  
**MATRIX:** TRIM  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** CAM-200617-004  
**COLLECTED ON:** JUN 17, 2020  
**RECEIVED ON:** JUN 17, 2020  
**BATCH SIZE:** 3400 GRAMS  
**SAMPLE SIZE:** 17.65 GRAMS  
**SAMPLED BY:** ANSEL WOOTERS

## CANNABINOID OVERVIEW

THCA:	9.49 %
Δ <sup>9</sup> -THC:	0.54 %
TOTAL CANNABINOIDS:	10.03 %

## CULTIVATOR INFO

**CULTIVATOR**  
 ATTITUDE WELLNESS  
 9741 SOUTH INDUSTRIAL PARK  
 EVART, MI 49631

**LICENSE**  
 GR-C-000262  
 MEDICINAL - CLASS C GROWER

## BATCH RESULT: PASS

POTENCY	TESTED	MOISTURE	PASS
FOREIGN	PASS	PESTICIDES	PASS
METALS	PASS	WATER	PASS
MICROBIAL	PASS		

## POT-01: CANNABINOID POTENCY ANALYSIS BY HPLC-DAD // JUN 19, 2020

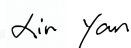
ANALYTE	AMOUNT (%)	LOD/LOQ (%)	PASS/FAIL	ANALYTE	AMOUNT (%)	LOD/LOQ (%)	PASS/FAIL
CBC	ND	0.0000052/0.0000172	N/A	CBN	ND	0.0000085/0.0000283	N/A
CBD	ND	0.0000109/0.0000363	N/A	Δ <sup>8</sup> -THC	ND	0.0000058/0.0000193	N/A
CBDA	ND	0.0000142/0.0000474	N/A	Δ <sup>9</sup> -THC	0.540	0.0000102/0.000034	N/A
CBDV	ND	0.0000067/0.0000224	N/A	THCA	9.490	0.0000088/0.0000294	N/A
CBG	ND	0.0000058/0.0000192	N/A	TOTAL THC **	8.863		N/A
CBGA	ND	0.0000033/0.0000109	N/A	TOTAL CBD **	ND		N/A

\*\* TOTAL THC = (THCA X 0.877) + THC

\*\* TOTAL CBD = (CBDA X 0.877) + CBD



RESULTS CERTIFIED BY: XIN YAN  
 LABORATORY DIRECTOR, CAMBIUM ANALYTICA  
 JUN 24, 2020



RESULTS CERTIFIED BY: DOUGLAS SMITH  
 CHIEF SCIENTIST, CAMBIUM ANALYTICA  
 JUN 24, 2020



## PLC-02: CHEMICAL RESIDUE ANALYSIS BY LC-MS/MS // JUN 19, 2020

ANALYTE	LIMIT	AMOUNT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.5 µg/g	ND	0.069/0.229	PASS
ACEPHATE	0.4 µg/g	ND	0.016/0.054	PASS
ACEQUINOCYL	2 µg/g	ND	0.028/0.093	PASS
ACETAMIPRID	0.2 µg/g	ND	0.014/0.048	PASS
ALDICARB	0.4 µg/g	ND	0.042/0.141	PASS
AZOXYSTROBIN	0.2 µg/g	ND	0.01/0.035	PASS
BIFENAZATE	0.2 µg/g	ND	0.025/0.083	PASS
BIFENTHRIN	0.2 µg/g	ND	0.015/0.048	PASS
BOSCALID	0.4 µg/g	ND	0.013/0.042	PASS
CARBARYL	0.2 µg/g	ND	0.012/0.04	PASS
CARBOFURAN	0.2 µg/g	ND	0.011/0.035	PASS
CHLORANTRANIL-IPROLE	0.2 µg/g	ND	0.024/0.082	PASS
CHLORFENAPYR	1 µg/g	ND	0.006/0.021	PASS
CHLORPYRIFOS	0.2 µg/g	ND	0.025/0.082	PASS
CLOFENTEZINE	0.2 µg/g	ND	0.02/0.067	PASS
CYFLUTHRIN	1 µg/g	ND	0.039/0.128	PASS
CYPERMETHRIN	1 µg/g	ND	0.028/0.092	PASS
DAMINOZIDE	1 µg/g	ND	0.024/0.079	PASS
DIAZINON	0.2 µg/g	ND	0.019/0.062	PASS
DICHLORVOS	1 µg/g	ND	0.012/0.042	PASS
DIMETHOATE	0.2 µg/g	ND	0.012/0.041	PASS
ETHOPROPHOS	0.2 µg/g	ND	0.019/0.063	PASS
ETOFENPROX	0.4 µg/g	ND	0.014/0.048	PASS
ETOXAZOLE	0.2 µg/g	ND	0.013/0.045	PASS
FENOXYCARB	0.2 µg/g	ND	0.02/0.066	PASS
FENPYROXIMATE	0.4 µg/g	ND	0.044/0.146	PASS
FIPRONIL	0.4 µg/g	ND	0.045/0.15	PASS
FLONICAMID	1 µg/g	ND	0.022/0.074	PASS
FLUDIOXONIL	0.4 µg/g	ND	0.011/0.036	PASS

## PGC-03: CHEMICAL RESIDUE ANALYSIS BY GC-MS/MS // JUN 19, 2020

ANALYTE	LIMIT	AMOUNT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORFENAPYR	1 µg/g	ND	0.006/0.021	PASS

ANALYTE	LIMIT	AMOUNT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
HEXYTHIAZOX	1 µg/g	ND	0.028/0.094	PASS
IMAZALIL	0.2 µg/g	ND	0.015/0.051	PASS
IMIDACLOPRID	0.4 µg/g	ND	0.034/0.113	PASS
KRESOXIM-METHYL	0.4 µg/g	ND	0.012/0.039	PASS
MALATHION	0.2 µg/g	ND	0.016/0.052	PASS
METALAXYL	0.2 µg/g	ND	0.017/0.058	PASS
METHIOCARB	0.2 µg/g	ND	0.014/0.046	PASS
METHOMYL	0.4 µg/g	ND	0.009/0.031	PASS
MGK-264	0.2 µg/g	ND	0.019/0.064	PASS
MYCLOBUTANIL	0.2 µg/g	ND	0.02/0.065	PASS
NALED	0.5 µg/g	ND	0.023/0.076	PASS
OXAMYL	1 µg/g	ND	0.035/0.117	PASS
PACLOBUTRAZOL	0.4 µg/g	ND	0.036/0.12	PASS
PERMETHRIN	0.2 µg/g	ND	0.038/0.126	PASS
PHOSMET	0.2 µg/g	ND	0.024/0.079	PASS
PRALLETHRIN	0.2 µg/g	ND	0.037/0.123	PASS
PROPICONAZOLE	0.4 µg/g	ND	0.04/0.134	PASS
PROPOXUR	0.2 µg/g	ND	0.012/0.039	PASS
PYRETHRINS	1 µg/g	ND	0.02/0.067	PASS
PYRIDABEN	0.2 µg/g	ND	0.026/0.087	PASS
SPINOSAD	0.2 µg/g	ND	0.006/0.02	PASS
SPIROMESIFEN	0.2 µg/g	ND	0.015/0.049	PASS
SPIROTETRAMAT	0.2 µg/g	ND	0.035/0.118	PASS
SPIROXAMINE	0.4 µg/g	ND	0.012/0.041	PASS
TEBUCONAZOLE	0.4 µg/g	ND	0.037/0.125	PASS
THIACLOPRID	0.2 µg/g	ND	0.015/0.051	PASS
THIAMETHOXAM	0.2 µg/g	ND	0.014/0.045	PASS
TRIFLOXYSTROB-IN	0.2 µg/g	ND	0.019/0.062	PASS

ANALYTE	LIMIT	AMOUNT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METHYL PARATHION	0.2 µg/g	ND	0.003/0.011	PASS



**MOS-08: MOISTURE CONTENT // JUN 18, 2020**

ANALYTE	LIMIT	AMOUNT (%)	PASS/FAIL
MOISTURE	15 %	7.191	PASS

**MIC-06: MICROBIAL SCREENING BY QPCR // JUN 24, 2020**

ANALYTE	LIMIT	AMOUNT (CFU/g)	PASS/FAIL
ASPERGILLUS SPP.	Any amount in 1 gram	ND	PASS
COLIFORMS	1000 CFU/g	ND	PASS
ESCHERICHIA COLI	Any amount in 1 gram	ND	PASS

ANALYTE	LIMIT	AMOUNT (CFU/g)	PASS/FAIL
SALMONELLA SPP.	Any amount in 1 gram	ND	PASS
YEAST & MOLD	10000 CFU/g	ND	PASS

**MET-05: HEAVY METALS ANALYSIS BY ICP-MS // JUN 19, 2020**

ANALYTE	LIMIT	AMOUNT (µg/g)	LOD/LOQ (µg/kg)	PASS/FAIL
ARSENIC	0.2 µg/g	0.002	0.045/0.5	PASS
CADMIUM	0.2 µg/g	0.004	0.026/0.5	PASS
CHROMIUM	0.6 µg/g	0.004	0.027/0.5	PASS
COPPER		5.332	0.045/0.5	N/A

ANALYTE	LIMIT	AMOUNT (µg/g)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	0.5 µg/g	0.005	0.017/0.5	PASS
MERCURY	0.1 µg/g	0.006	0.004/0.05	PASS
NICKEL		0.033	0.027/0.5	N/A

**AWA-09: WATER ACTIVITY // JUN 18, 2020**

ANALYTE	LIMIT	AMOUNT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.431	PASS

**FOR-07: FOREIGN MATTER ANALYSIS // JUN 18, 2020**

ANALYTE	LIMIT	AMOUNT (%)	PASS/FAIL
INORGANIC MATTER	Any amount	ND	PASS
ORGANIC MATTER	2 %	ND	PASS

ANALYTE	LIMIT	AMOUNT (%)	PASS/FAIL
STEMS		2	N/A

