CERTIFICATE OF ANALYSIS

SAMPLE NAME: WATERMELON LIME, EXP. 5/23/27, 1738 CASES
SAMPLE CODE: HEM-250529-002
CLIENT: DAIZY'S SOCIAL SODA - BRAXTON BREWING CO.
BATCH RESULT: PASS

cambium analytica
1230 Woodmere Ave
Traverse City, MI 49686
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MATRIX NAME: Beverage
SAMPLE TYPE: Compliance
RECEIVED DATE: Fri, May 30, 2025
PUBLISHED DATE: Thu, Jun 5, 2025
BATCH/LOT CODE: DDWL25136, Batched 5/16/25
BATCH SIZE: 137BBL
SAMPLE SIZE: 24oz
AVERAGE UNIT WEIGHT: 353.93g

TOTAL CANNABINOIDS	10.47 mg / serv
TOTAL THC	10.47 mg / serv
TOTAL CBD	0 mg / serv

POT ✓ Cannabinoids — Potency	SOL ✓ Residual Solvents — USP <467>	ASP ✓ Aspergillus — qPCR	COL ✓ Total Coliforms — Plate	FOR ✓ Foreign Matter & Filth
AFLA ✓ Aflatoxins — USP <561>	TAMC ✓ Total Aerobic Bacteria — Plate	SS ✓ Salmonella & STEC — qPCR	ENTRO ✓ Enterobacteriacae — Plate	HVMET ✓ Heavy Metals — 4
TYMFD ✓ Total Yeast & Mold — Plate	CAPLC ✓ Chemical Residue — CA Hemp	CAPGC ✓ Chemical Residue — CA Hemp		

APPROVALS

RESULTS REVIEWED BY:
Leslie Varela
Laboratory Director
Cambium Analytica
Thursday, Jun 5, 2025

RESULTS CERTIFIED BY:
Douglas Smith
VP - Scientific Operations
Cambium Analytica
Thursday, Jun 5, 2025

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POT

CANNABINOIDS - POTENCY

LAB-TM-025 - DETERMINATION OF POTENCY OF CANNABIS AND CANNABIS INFUSED PRODUCTS
POT-HEM-250529-002-01 - TUE, JUN 3, 2025

ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
Delta-9 THC	0.0030 %	0.0296 mg/g	10.47 mg	10.47 mg	N/A	0.5 ug/g	1 ug/g	N/A
(6aR,9R)-Delta-10 THC	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
(6aR,9S)-Delta-10 THC	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBC	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBD	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBDA	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBDV	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBG	<LOQ	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBGA	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
CBN	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
Delta-8 THC	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
Delta-8 THCV	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
Delta-9 THCV	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
THCA	ND	N/A	N/A	N/A	N/A	0.5 ug/g	1 ug/g	N/A
Delta-9 THC + Delta-8 THC	**0.0030 %**	**0.0296 mg/g**	**10.47 mg**	**10.47 mg**	N/A	N/A	N/A	N/A
Total Cannabinoids*	**0.0030 %**	**0.0296 mg/g**	**10.47 mg**	**10.47 mg**	N/A	N/A	N/A	N/A
Total THC*	**0.0030 %**	**0.0296 mg/g**	**10.47 mg**	**10.47 mg**	N/A	N/A	N/A	N/A
Total CBD*	**0.0000 %**	**0.0000 mg/g**	**0 mg**	**0 mg**	N/A	N/A	N/A	N/A
Total THCV*	**0.0000 %**	**0.0000 mg/g**	**0 mg**	**0 mg**	N/A	N/A	N/A	N/A

**Total Cannabinoids is calculated as the sum of all quantified cannabinoids.*
**Total THC is calculated as the sum of Delta-9 THC, Delta-8 THC, and 0.877*(THCA).*
**Total CBD is calculated as the sum of CBD and 0.877*(CBDA).*
**Total THCV is calculated as the sum of Delta-8 THCV and Delta-9 THCV.*

SOL

RESIDUAL SOLVENTS - USP <467>

LAB-TM-004 - DETERMINATION OF RESIDUAL SOLVENTS
SOL-HEM-250529-002-01 - TUE, JUN 3, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
1,2-Dichloroethane	ND	N/A	0.4 ug/g	1.00 ug/g	N/A
2-Methylbutane	ND	N/A	1.54 ug/g	5.14 ug/g	N/A
2-Methylpentane	ND	N/A	0.046 ug/g	0.154 ug/g	N/A
2,2-Dimethylbutane	ND	N/A	0.98 ug/g	3.27 ug/g	N/A
2,3-Dimethylbutane	ND	N/A	2.19 ug/g	7.32 ug/g	N/A
3-Methylpentane	ND	N/A	0.73 ug/g	2.44 ug/g	N/A
Acetone	ND	N/A	10.5 ug/g	31.25 ug/g	N/A
Acetonitrile	ND	N/A	5.15 ug/g	10.25 ug/g	N/A
Benzene	ND	N/A	0.18 ug/g	0.50 ug/g	N/A
Butane	ND	N/A	1.68 ug/g	5.59 ug/g	N/A
Chloroform	ND	N/A	0.78 ug/g	1.00 ug/g	N/A
Ethanol	398.154 ug/g	N/A	15.6 ug/g	31.8 ug/g	N/A
Ethyl Acetate	ND	N/A	1.95 ug/g	6.49 ug/g	N/A
Ethyl Ether	ND	N/A	1.37 ug/g	4.55 ug/g	N/A
Ethylene Oxide	ND	N/A	0.15 ug/g	0.49 ug/g	N/A
Heptane	ND	N/A	1.31 ug/g	4.37 ug/g	N/A
Hexane	ND	N/A	1.42 ug/g	4.74 ug/g	N/A
Isobutane	ND	N/A	1.6 ug/g	5.34 ug/g	N/A
Isopropyl Alcohol	ND	N/A	10.93 ug/g	30.24 ug/g	N/A
Methanol	ND	N/A	10.2 ug/g	30.6 ug/g	N/A
Methylene Chloride	ND	N/A	1.36 ug/g	4.53 ug/g	N/A
Neopentane	ND	N/A	1.49 ug/g	4.97 ug/g	N/A
Pentane	7.672 ug/g	N/A	1.46 ug/g	4.87 ug/g	N/A
Propane	ND	N/A	1.95 ug/g	6.51 ug/g	N/A
Toluene	ND	N/A	12.5 ug/g	25.2 ug/g	N/A
Total Xylenes	ND	N/A	10.25 ug/g	30.75 ug/g	N/A
Trichloroethylene	ND	N/A	0.29 ug/g	0.96 ug/g	N/A
Butanes (Sum of Butane and Isobutane)	**0.000 ug/g**	N/A	N/A	N/A	N/A
Hexanes (Sum of Hexane, 2,2-Dimethylbutane, 2,3-Dimethylbutane, 2-Methylpentane, and 3-Methylpentane)	**0.000 ug/g**	N/A	N/A	N/A	N/A
Pentanes (Sum of Pentane, 2-Methylbutane, and Neopentane)	**7.672 ug/g**	N/A	N/A	N/A	N/A

ASP

ASPERGILLUS - QPCR

LAB-TM-006 - MICROBIAL ANALYSIS BY QPCR
ASP-HEM-250529-002-01 - WED, JUN 4, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Aspergillus Flavus	ND	N/A	N/A	N/A	N/A
Aspergillus Fumigatus	ND	N/A	N/A	N/A	N/A
Aspergillus Niger	ND	N/A	N/A	N/A	N/A
Aspergillus Spp	ND	N/A	N/A	N/A	N/A
Aspergillus Terreus	ND	N/A	N/A	N/A	N/A

COL

TOTAL COLIFORMS - PLATE

LAB-TM-026 - ENUMERATION OF TOTAL COLIFORMS ON 3M CC PLATES
COL-HEM-250529-002-01 - TUE, JUN 3, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Coliforms	ND	N/A	10 CFU/g	10 CFU/g	N/A

FOR

FOREIGN MATTER & FILTH

LAB-TM-007 - FOREIGN MATTER AND FILTH ANALYSIS
FOR-HEM-250529-002-01 - TUE, JUN 3, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Inorganic Matter	0.00 %	N/A	N/A	N/A	N/A
Organic Matter	0.00 %	N/A	N/A	N/A	N/A
Stems	0 %	N/A	N/A	N/A	N/A
Total Foreign Matter	**0.00 %**	N/A	N/A	N/A	N/A

AFLA

AFLATOXINS - USP <561>

LAB-TM-043 - USP 561 AFLATOXINS ANALYSIS IN ARTICLES OF BOTANICAL ORIGIN BY LC-TQ
AFLA-HEM-250529-002-01 - WED, JUN 4, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Aflatoxin B1	ND	N/A	0.001 ug/g	0.002 ug/g	N/A
Aflatoxin B2	ND	N/A	0.001 ug/g	0.002 ug/g	N/A
Aflatoxin G1	ND	N/A	0.001 ug/g	0.002 ug/g	N/A
Aflatoxin G2	ND	N/A	0.001 ug/g	0.002 ug/g	N/A
Ochratoxin A	ND	N/A	0.001 ug/g	0.002 ug/g	N/A
Aflatoxins (Sum of B1, B2, G1, and G2)	**0.000 ug/g**	N/A	N/A	N/A	N/A

TAMC

TOTAL AEROBIC BACTERIA - PLATE - 25G - FULL RANGE

LAB-TM-060 - ENUMERATION OF TOTAL AEROBIC COUNT IN FOODS AND DIETARY SUPPLEMENTS
TAMC-HEM-250529-002-01 - TUE, JUN 3, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Aerobic Count	ND	N/A	10 CFU/g	10 CFU/g	N/A

SS

SALMONELLA & STEC - QPCR

LAB-TM-006 - MICROBIAL ANALYSIS BY QPCR
SS-HEM-250529-002-01 - THU, JUN 5, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Salmonella Spp	ND	N/A	N/A	N/A	N/A
Shiga Toxin Producing E. coli	ND	N/A	N/A	N/A	N/A

ENTRO

ENTEROBACTERIACAE - PLATE - 25G

LAB-TM-084 - ENUMERATION OF ENTEROBACTERIACEAE
ENTRO-HEM-250529-002-01 - TUE, JUN 3, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Enterobacteriaceae	ND	N/A	10 CFU/g	10 CFU/g	N/A

HVMET

HEAVY METALS - 4

LAB-TM-044 - DETERMINATION OF HEAVY METALS BY ICP-MS
HVMET-HEM-250529-002-01 - TUE, JUN 3, 2025

ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
Arsenic	ND	N/A	N/A	N/A	N/A	0.509 ug/kg	2.062 ug/kg	N/A
Cadmium	ND	N/A	N/A	N/A	N/A	0.256 ug/kg	0.509 ug/kg	N/A
Lead	ND	N/A	N/A	N/A	N/A	0.255 ug/kg	0.515 ug/kg	N/A
Mercury	0.000 ug/g	0.000 mg/g	0.04 ug	0.04 ug	N/A	0.025 ug/kg	0.057 ug/kg	N/A

TYMFD

TOTAL YEAST & MOLD - PLATE - 25G - FULL RANGE

LAB-TM-061 - ENUMERATION OF YEAST AND MOLD IN FOODS AND DIETARY SUPPLEMENTS
TYMFD-HEM-250529-002-01 - WED, JUN 4, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Mold	ND	N/A	10 CFU/g	10 CFU/g	N/A
Total Yeast	ND	N/A	10 CFU/g	10 CFU/g	N/A
Total Yeast and Mold	**ND**	N/A	10 CFU/g	10 CFU/g	N/A

CAPLC

CHEMICAL RESIDUE - CA HEMP - LC/TQ

LAB-TM-105 - DETERMINATION OF CHEMICAL RESIDUE BY LC-TQ - CALIFORNIA RESIDUAL PESTICIDE LIST
CAPLC-HEM-250529-002-01 - TUE, JUN 3, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Abamectin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Acephate	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Acequinocyl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Acetamiprid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Aldicarb	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Azoxystrobin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Bifenazate	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Bifenthrin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Boscalid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Carbaryl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Carbofuran	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Chlorantraniliprole	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Chlorpyrifos	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Clofentezine	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Coumaphos	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Cyfluthrin	ND	N/A	0.313 ug/g	0.625 ug/g	N/A
Cypermethrin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Daminozide	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Diazinon	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Dichlorvos	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Dimethoate	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Dimethomorph	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Ethoprophos	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Etofenprox	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Etoxazole	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fenhexamid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fenoxycarb	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fenpyroximate	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fipronil	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Flonicamid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Fludioxonil	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Hexythiazox	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Imazalil	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Imidacloprid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Kresoxim Methyl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A

CAPLC

CHEMICAL RESIDUE - CA HEMP - LC/TQ

LAB-TM-105 - DETERMINATION OF CHEMICAL RESIDUE BY LC-TQ - CALIFORNIA RESIDUAL PESTICIDE LIST
CAPLC-HEM-250529-002-01 - TUE, JUN 3, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Malathion	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Metalaxyl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Methiocarb	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Methomyl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Mevinphos	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Myclobutanil	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Naled	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Oxamyl	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Paclobutrazol	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Permethrins (Sum of Cis- and Trans-Permethrin)	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Phosmet	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Piperonyl Butoxide	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Prallethrin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Propiconazole	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Propoxur	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Pyrethrins (Sum of Cinerin 1, Jasmolin 1, and Pyrethrin 1)	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Pyridaben	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Spinetoram	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Spinosad	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Spiromesifen	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Spirotetramat	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Spiroxamine	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Tebuconazole	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Thiacloprid	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Thiamethoxam	ND	N/A	0.063 ug/g	0.125 ug/g	N/A
Trifloxystrobin	ND	N/A	0.063 ug/g	0.125 ug/g	N/A

CAPGC

CHEMICAL RESIDUE - CA HEMP - GC/TQ

LAB-TM-109 - DETERMINATION OF CHEMICAL RESIDUE BY GC-TQ - CALIFORNIA RESIDUAL PESTICIDE LIST
CAPGC-HEM-250529-002-01 - TUE, JUN 3, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Captan	ND	N/A	0.030 ug/g	0.102 ug/g	N/A
Chlordane-cis	ND	N/A	0.004 ug/g	0.013 ug/g	N/A
Chlordane-trans	ND	N/A	0.003 ug/g	0.011 ug/g	N/A
Chlorfenapyr	ND	N/A	0.014 ug/g	0.048 ug/g	N/A
Methyl Parathion	ND	N/A	0.008 ug/g	0.022 ug/g	N/A
Pentachloronitrobenzene	ND	N/A	0.012 ug/g	0.041 ug/g	N/A
Chlordane (Sum of -Cis, Trans)	**0.000 ug/g**	N/A	N/A	N/A	N/A