

CERTIFICATE OF ANALYSIS

PRODUCT NAME: CBD Bath Bombs
PRODUCT STRENGTH: 25 mg / each
BEST BY DATE: 02/03/2023
FILL LOT NUMBER: 21032-08
BATH BOMB LOT NUMBER: 21032-08
HEMP EXTRACT LOT NUMBER:* C0125-001

Click on the links to view third party results!

Physical Attributes

| Test | Method | Specification | Results |
|-------------------------|---------|--|---------|
| Color | SOP-100 | White to slightly off-white | PASS |
| Odor | SOP-100 | Lavender | PASS |
| Appearance | SOP-100 | Round, white to slightly off-white bath bombs in shrink wrap | PASS |
| Primary Package Eval. | SOP-132 | Container clean and free of filth. Container caps tight and shrink ba intact | PASS |
| Secondary Package Eval. | SOP-132 | Labeling Compliance Checked, Cartons sturdy and clean. Sufficie cushion material exists. Box taped and secure. | PASS |

Review of Third-Party Analysis

| Panel | Method | Specification | Results* | Pass/Fail |
|---------------------------------------|---------|---|-----------|-----------|
| Potency - Total CBD | SOP-111 | 23.75-31.25 mg CBD / ea. LOQ**: 10 PPM† (0.001%) | 29.9 mg | PASS |
| Potency - D9-THC | SOP-111 | None Detected LOQ: 10 PPM (0.001%) | ND | PASS |
| FL Compliant Pesticide Panel | SOP-111 | Florida State Hemp Program Rule 5B-57.014: Action Limits for Pesticides | ND | PASS |
| Microbial - Stec E.Coli | SOP-111 | Complies with USP 61/62 | Below LOQ | PASS |
| Microbial - Salmonella | SOP-111 | Complies with USP 61/62 | Below LOQ | PASS |
| Microbial - Mold | SOP-111 | Complies with USP 61/62 | Below LOQ | PASS |
| CA Compliant Heavy Metal Panel | SOP-111 | Arsenic (As): ≤1.5 PPM Cadmium (Cd): ≤0.5 PPM Mercury (Hg): ≤1.0 PPM Lead (Pb): ≤0.5 PPM | Below LOQ | PASS |

* Level of Quantitation, † Parts Per Million

Quality Certified by:

Kei Horikawa

03/10/2021

Kei Horikawa
Quality Control Manager

Date

certificate ID
1BG08

BathBomb 0.8oz 32-08

7USC1639 Certificate of Analysis

Batch# 21032-08

prod. date 2/3/2021

rec'd 2/9/2021 10:12:21 AM

order 9766

total
cannabinoids

31.3mg

THC tot ND

per bomb CBD tot 29.9mg

This Product Has Been
Tested and Complies
with 7USC1639o(1)

Stillwater
Laboratories



| Potency per bomb | MSP-7.5.1.4 | LOD | LOQ | error (95%CI k=2) | result |
|------------------------------------|-------------|------|------|-------------------|--------|
| total cannabinoids | 31.3mg | 0.02 | 0.06 | ±0.62mg | |
| total THC‡ | ND | 0.02 | 0.06 | ±0.06mg | |
| total THC (THC+THCa) | ND | 0.02 | 0.06 | ±0.06mg | |
| total CBD‡ | 29.9mg | 0.02 | 0.06 | ±0.60mg | |
| total CBD (CBD+CBDa) | 29.9mg | 0.02 | 0.06 | ±0.60mg | |
| tetrahydrocannabinolic acid (THCa) | ND | 0.02 | 0.06 | ±0.06mg | |
| Δ9-tetrahydrocannabinol (Δ9 THC) | ND | 0.02 | 0.06 | ±0.06mg | |
| Δ8-tetrahydrocannabinol (Δ8 THC) | ND | 0.03 | 0.08 | ±0.08mg | |
| tetrahydrocannabivarin (THCv) | 0.1mg | 0.02 | 0.07 | ±0.07mg | |
| cannabidiolic acid (CBDa) | ND | 0.02 | 0.06 | ±0.06mg | |
| cannabidiol (CBD) | 29.9mg | 0.02 | 0.06 | ±0.60mg | |
| cannabidivarin (CBDv) | ND | 0.02 | 0.06 | ±0.06mg | |
| cannabigerolic acid (CBGa) | ND | 0.02 | 0.06 | ±0.06mg | |
| cannabigerol (CBG) | 1.3mg | 0.01 | 0.04 | ±0.06mg | |
| cannabinol (CBN) | ND | 0.01 | 0.04 | ±0.04mg | |
| cannabichromene (CBC) | ND | 0.02 | 0.06 | ±0.06mg | |

| Microbial | MSP-7.5.1.10 | limit | LOD | LOQ | error | result |
|--------------------|--------------|----------|-------|-------|-----------|--------|
| E.coli | ND | OCFU | 151.8 | 455.4 | ±455.4CFU | PASS |
| Salmonella sp. | ND | OCFU | 151.8 | 455.4 | ±455.4CFU | PASS |
| molds | ND | 10000CFU | 0.1 | 0.2 | ±0.2CFU | PASS |
| Ochratoxin A | ND | 20 ppb | 1.3 | 3.9 | ±3.9 ppb | PASS |
| Aflatoxin B1B2G1G2 | ND | 20 ppb | 0.1 | 0.3 | ±0.3 ppb | PASS |

| Pesticides | MSP-7.5.1.8 | limit | LOD | LOQ | error | result |
|---------------------|-------------|-----------|--------|-------|------------|--------|
| Abamectin | ND | 0.30 ppm | 0.001 | 0.002 | ±0.002 ppm | PASS |
| Acephate | ND | 5.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Acequinocyl | ND | 4.00 ppm | 0.001 | 0.003 | ±0.003 ppm | PASS |
| Acetamiprid | ND | 5.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Aldicarb | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Azoxystrobin | ND | 40.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Bifenazate | ND | 5.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Bifenthrin | ND | 0.50 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Boscalid | ND | 10.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Carbaryl | ND | 0.50 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Carbofuran | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Chloanthraniliprole | ND | 40.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Chlorfenapyr | ND | 0.00 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Chlorpyrifos | ND | 0.00 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Clofentezine | ND | 0.50 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Coumaphos | ND | 0.00 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Cyfluthrin | ND | 1.00 ppm | 0.001 | 0.002 | ±0.002 ppm | PASS |
| Cypermethrin | ND | 1.00 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Daminozide | ND | 0.00 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Dichlorvos | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Diazinon | ND | 0.20 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Dimethoate | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Etoxazole | ND | 1.50 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Fenoxycarb | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Fenpyroximate | ND | 2.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Fipronil | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Flonicamid | ND | 2.00 ppm | 0.001 | 0.002 | ±0.002 ppm | PASS |
| Fludioxonil | ND | 30.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Hexythiazox | ND | 2.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Imazail | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Imidacloprid | ND | 3.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Malathion | ND | 5.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Metaxalyl | ND | 15.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Methiocarb | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Methomyl | ND | 0.10 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Methyl parathion | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Mevinphos | ND | 0.00 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Myclobutanil | ND | 9.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Naled | ND | 0.50 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Oxamyl | ND | 0.20 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Paclbutrazol | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Permethrin | ND | 20.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Phosmet | ND | 0.20 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Piperonylbutoxide | ND | 8.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Prallethrin | ND | 0.40 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Propiconazole | ND | 20.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Propoxur | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |

| Metals | MSP-7.5.1.11 | limit | LOD | LOQ | error | result |
|---------|--------------|----------|-------|-------|------------|--------|
| Arsenic | ND | 1500 ppb | 97.4 | 292.2 | ±292.2 ppb | PASS |
| Cadmium | ND | 500 ppb | 54.3 | 162.8 | ±162.8 ppb | PASS |
| Lead | ND | 500 ppb | 269.4 | 808.2 | ±808.2 ppb | PASS |
| Mercury | ND | 300 ppb | 49.3 | 147.9 | ±147.9 ppb | PASS |

| Pesticides | MSP-7.5.1.8 | limit | LOD | LOQ | error | result |
|-----------------|-------------|-----------|--------|-------|------------|--------|
| Pyrethrin | ND | 1.00 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Pyridaben | ND | 3.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Spinetoram | ND | 3.00 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Spinosad | ND | 3.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Spiromesifen | ND | 12.00 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Spirotetramat | ND | 13.00 ppm | <0.001 | 0.001 | ±0.001 ppm | PASS |
| Spiroxamine | ND | 0.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Tebuconazole | ND | 2.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Thiacloprid | ND | 0.10 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Thiamethoxam | ND | 4.50 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |
| Trifloxystrobin | ND | 30.00 ppm | <0.001 | 0.000 | ±0.000 ppm | PASS |

SECURITY FEATURE: WATERMARK MUST MATCH CERTIFICATE ID AND ISSUE DATE

Certified by:

QA Manager

Kyle Larson, MSC
Deputy Director

Jacob Harris



ISO/IEC 17025:2017



Certificate #4961.01
<https://portal.a2la.org/scopepdf/4961-01.pdf>

INSTRUMENTS: Potency by HPLC (LC2030C-UV), solvents and terpenes by GCMS (QP2020/HS20), pesticides and mycotoxins by LCMSMS (LC8060), microbial by qPCR (AriaMx) and plating (Hardy Diagnostics), metals by ICPMS (ICPMS-2030)

• All testing was completed onsite at 6073 US93N, Olney MT • Potency (cannabinoid concentration) is calculated as: [cannabinoid]_{HPLC} x volume_{dilution}/M_{dry} ... Decarboxyated cannabinoid concentration is calculated XXX_{total} = 0.877 x XXX_A + XXX ... Standards are used to calibrate the resulting data and estimate error using a standard estimate of error method; LOD is the limit of detection (3.3s), LOQ is the limit of quantification (3xLOD), and experimental error is calculated from weighing, dilution, and interpolation error using the formula s_e² = Σ (d_i/d_i)² s_e² where i is the contributor to error. The 95% confidence range is calculated from: (concentration) ± t_{CL90} x s_e. Sampling error is not considered in error calculations. ND = not detected (< LOD), NT = not tested, NL = no limit, NA = not applicable. ‡ = decarbed

Stillwater Laboratories Inc.
MT License L0001, L00007
6073 US93N Suite 5, Olney MT 59927
406-881-2019

Printed 3/2/2021 11:50 AM



| | | | |
|--------------------|--------------|-------------|------|
| total cannabinoids | | CBD | THC |
| | | total 83.9% | 0.0% |
| 89.4% | decarb total | 83.87% | 0% |
| 25656 | | | |

This Product Has Been Tested and Complies with 7USC1639o(1) Definition of Hemp



Stillwater Laboratories

https://portal.a2la.org/scopepdf/4961-01.pdf

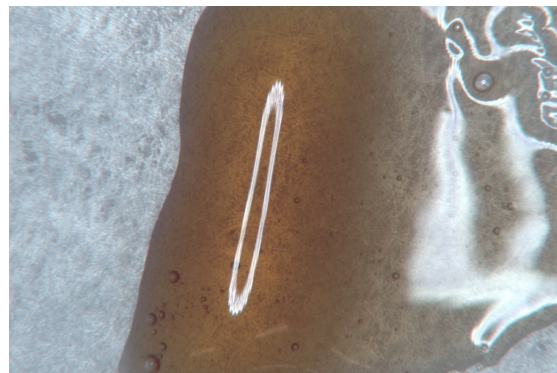
Sample Handling

test ID sample date 1/26/21 12:33 PM
 order 9634 labID 1AW04 weight
 source 1Z78V4E80196231002

Methods

| method | equipment |
|------------------------|--------------|
| weights MSP-7.3.1.3 | AUX120.1 |
| potency MSP-7.5.1.5 | LC-2030 |
| terpenes MSP-7.5.1.7 | QP2020/HS20 |
| pesticides MSP-7.5.1.8 | LC-8060 |
| mycotoxins MSP-7.5.1.8 | LC-8060 |
| microbial MSP-7.5.1.1 | AriaMx/Hardy |
| solvents MSP-7.5.1.6 | QP2020/HS20 |
| metals MSP-7.5.1.11 | ICPMS2030 |

concentrate



Potency

| | % | estimated error |
|---|--------|-----------------|
| tetrahydrocannabinolic acid (THCa) | 0% | ± 0.02 % |
| Δ ⁹ -tetrahydrocannabinol (Δ ⁹ THC) | 0% | ± 0.02 % |
| Δ ⁸ -tetrahydrocannabinol (Δ ⁸ THC) | 0% | ± 0.02 % |
| tetrahydrocannabivarin (THCv) | 0% | ± 0.02 % |
| cannabidiolic acid (CBDa) | 0% | ± 0.02 % |
| cannabidiol (CBD) | 83.87% | ± 0.75 % |
| cannabidivarin (CBDv) | .63% | ± 0.07 % |
| cannabigerolic acid (CBGa) | 0% | ± 0.02 % |
| cannabigerol (CBG) | 4.94% | ± 0.18 % |
| cannabinol (CBN) | 0% | ± 0.02 % |
| cannabichromene (CBC) | 0% | ± 0.02 % |

Terpenes

terpenes not tested / not required

Solvents

| MT limit | 1AW04 | LOQ |
|---------------------|-------|---------|
| propane 5,000 | PASS | <10ppm |
| butanes 5,000 | PASS | <10ppm |
| pentanes 5,000 | PASS | <10ppm |
| hexanes 290 | PASS | <10ppm |
| cyclohexane 3,880 | PASS | <10ppm |
| heptanes 5,000 | PASS | <10ppm |
| methanol 3,000 | PASS | <10ppm |
| isopropanol 5,000 | PASS | <10ppm |
| acetone 5,000 | PASS | <10ppm |
| ethyl acetate 5,000 | PASS | <10ppm |
| benzene 2 | PASS | <0.2ppm |
| toluene 890 | PASS | <10ppm |
| xylenes 2,170 | PASS | <10ppm |
| chloroform 2 | PASS | <0.2ppm |
| dichloromethane 600 | PASS | <10ppm |
| acetonitrile NA | N/A | <10ppm |
| ethanol NA | N/A | <10ppm |
| tetrahydrofuran NA | N/A | <10ppm |

Pesticides (MT)

| MT limit | 1AW04 | LOQ |
|--------------------------|-------|--------|
| abamectin 2.50 ppm | PASS | <10ppb |
| acequinocyl 10.00 ppm | PASS | <10ppb |
| bifenazate 1.00 ppm | PASS | <10ppb |
| bifenthrin 1.00 ppm | PASS | <10ppb |
| chlormequat cl. 5.00 ppm | PASS | <10ppb |
| cyfluthrin 5.00 ppm | PASS | <80ppb |
| diaminozide 5.00 ppm | PASS | <10ppb |
| etoxazole 1.00 ppm | PASS | <10ppb |
| fenoxycarb 1.00 ppm | PASS | <10ppb |
| imazalil 1.00 ppm | PASS | <10ppb |
| imidacloprid 2.00 ppm | PASS | <10ppb |
| myclobutanil 0.60 ppm | PASS | <10ppb |
| paclobutrazol 2.00 ppm | PASS | <10ppb |
| pyrethrins 5.00 ppm | PASS | <10ppb |
| spinosad 1.00 ppm | PASS | <10ppb |
| spiromesifen 1.00 ppm | PASS | <10ppb |
| spirotetramat 1.00 ppm | PASS | <10ppb |
| trifloxystrobin 1.00 ppm | PASS | <10ppb |

Pesticides (other)

| 1AW04 | LOQ |
|-----------------------------|--------|
| acephate 0.00 ppm | <10ppb |
| acetamiprid 0.00 ppm | <10ppb |
| aldicarb 0.00 ppm | <10ppb |
| azoxystrobin 0.00 ppm | <10ppb |
| boscalid 0.00 ppm | <10ppb |
| carbaryl 0.00 ppm | <10ppb |
| carbofuran 0.00 ppm | <10ppb |
| chlorantranilprole 0.00 ppm | <10ppb |
| chlorpyrifos 0.00 ppm | <10ppb |
| clofentezine 0.00 ppm | <10ppb |
| cypermethrin 0.00 ppm | <10ppb |
| diazinon 0.00 ppm | <10ppb |
| dichlorvos 0.00 ppm | <10ppb |
| dimethoate 0.00 ppm | <10ppb |
| etofenprox 0.00 ppm | <10ppb |
| fenpyroximate 0.00 ppm | <10ppb |
| fipronil 0.00 ppm | <10ppb |
| flonicamid 0.00 ppm | <10ppb |
| fludioxonil 0.00 ppm | <10ppb |
| hexythiazox 0.00 ppm | <10ppb |
| kresoxym-methyl 0.00 ppm | <10ppb |
| malathion 0.00 ppm | <10ppb |
| metalaxyl 0.00 ppm | <10ppb |
| methiocarb 0.00 ppm | <10ppb |
| methomyl 0.00 ppm | <10ppb |
| oxamyl 0.00 ppm | <10ppb |
| permethrins 0.00 ppm | <10ppb |
| phosmet 0.00 ppm | <10ppb |
| piperonyl butoxide 0.00 ppm | <10ppb |
| prallethrin 0.00 ppm | <10ppb |
| propiconazole 0.00 ppm | <10ppb |
| pyridaben 0.00 ppm | <10ppb |
| spiroxamine 0.00 ppm | <10ppb |
| tebuconazole 0.00 ppm | <10ppb |
| thiacloprid 0.00 ppm | <10ppb |
| thiamethoxam 0.00 ppm | <10ppb |

Toxic Metals

| MT limit | 1AW04 | LOQ |
|-----------------|-------|--------|
| arsenic 2 ppm | PASS | <10ppb |
| cadmium 4.1 ppm | PASS | <10ppb |
| lead 1.2 ppm | PASS | <10ppb |
| mercury 0.4 ppm | PASS | <10ppb |

Microbial

| MT limit | 1AW04 | LOQ |
|------------------------------|-------|------------|
| <i>E. coli</i> 10 CFU | PASS | <10 CFU/g |
| Salmonella sp. 10 CFU | PASS | <10 CFU/g |
| molds 10000 CFU | PASS | <10k CFU/g |
| Aflatoxin B1,B2,G1,G2 20 ppb | PASS | <20 ppb |
| Ochratoxin A 20 ppb | PASS | <20 ppb |

• All testing was completed onsite at 6073 US93N, Olney MT • Potency (cannabinoid concentration) is calculated from the equation: [cannabinoid] = [cannabinoid]_{HPLC} x volume_{dilution} / m_{dry}. Terpene concentration is calculated from the equation: [terpene] = (terpene mass)_{GCMS} / m_{dry}. •• Decarboxylated cannabinoid concentration is calculated from the equation XXX_{total} = 0.877 x XXX_a + XXX ••• Standards are used to calibrate the resulting data and estimate error using a standard estimate of error method; this is combined with error from weighing and dilution using the propagation of error formula s_g² = Σ(∂f/∂i)²s_i² where i is the contributor to error. The 95% confidence range is calculated from the equation: (concentration) ± t_{CL90} X s_g. Sampling error is not

Certified by:

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