

## SAMPLE DETAILS

## SAMPLE NAME: CSP-30-1500

Infused, Solid Edible

## CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

## DISTRIBUTOR / TESTED FOR

Business Name: cbdMD

License Number:

Address:

## SAMPLE DETAIL

Batch Number: 602005

Sample ID: 260423M012

Date Collected: 04/23/2026

Date Received: 04/23/2026

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 30 grams per Unit

Serving Size: 1 gram per Serving

Scan QR code to verify  
authenticity of results.

## CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**Total CBD: **1643.100 mg/unit**Sum of Cannabinoids: **2231.130 mg/unit**Total Cannabinoids: **2231.130 mg/unit**Total THC/CBD is calculated using the following formulas to take into  
account the loss of a carboxyl group during the decarboxylation step:Total THC =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa +THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBNTotal Cannabinoids = ( $\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) +

(CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

## SAFETY ANALYSIS - SUMMARY

 $\Delta^9$ -THC per Unit: **PASS** $\Delta^9$ -THC per Serving: **PASS**

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

**Sample Certification:** California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

**References:** limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),  $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb



Approved by: Josh Wurzer  
Chief Compliance Officer  
Date: 04/24/2026

Amendment to Certificate of Analysis 260423M012-001



### Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

**Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL THC: Not Detected**

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: 1643.100 mg/unit**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 2231.130 mg/unit**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -THC + CBL + CBN

**TOTAL CBG: 201.540 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 18.660 mg/unit**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 14.730 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

**CANNABINOID TEST RESULTS - 04/23/2026**

| COMPOUND                   | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g)      | RESULT (%)     |
|----------------------------|----------------|--------------------------------|--------------------|----------------|
| CBD                        | 0.004 / 0.011  | ±2.0429                        | 54.770             | 5.4770         |
| CBN                        | 0.001 / 0.007  | ±0.3340                        | 11.638             | 1.1638         |
| CBG                        | 0.002 / 0.006  | ±0.3258                        | 6.718              | 0.6718         |
| CBC                        | 0.003 / 0.010  | ±0.0200                        | 0.622              | 0.0622         |
| CBDV                       | 0.002 / 0.012  | ±0.0200                        | 0.491              | 0.0491         |
| CBL                        | 0.003 / 0.010  | ±0.0049                        | 0.132              | 0.0132         |
| $\Delta^9$ -THC            | 0.002 / 0.014  | N/A                            | ND                 | ND             |
| $\Delta^8$ -THC            | 0.01 / 0.02    | N/A                            | ND                 | ND             |
| THCa                       | 0.001 / 0.005  | N/A                            | ND                 | ND             |
| THCV                       | 0.002 / 0.012  | N/A                            | ND                 | ND             |
| THCVa                      | 0.002 / 0.019  | N/A                            | ND                 | ND             |
| CBDa                       | 0.001 / 0.026  | N/A                            | ND                 | ND             |
| CBDVa                      | 0.001 / 0.018  | N/A                            | ND                 | ND             |
| CBGa                       | 0.002 / 0.007  | N/A                            | ND                 | ND             |
| CBCa                       | 0.001 / 0.015  | N/A                            | ND                 | ND             |
| <b>SUM OF CANNABINOIDS</b> |                |                                | <b>74.371 mg/g</b> | <b>7.4371%</b> |

**Unit Mass: 30 grams per Unit / Serving Size: 1 gram per Serving**

|                                 |                       |                   |      |
|---------------------------------|-----------------------|-------------------|------|
| $\Delta^9$ -THC per Unit        | 110 per-package limit | ND                | PASS |
| $\Delta^9$ -THC per Serving     |                       | ND                | PASS |
| Total THC per Unit              |                       | ND                |      |
| Total THC per Serving           |                       | ND                |      |
| CBD per Unit                    |                       | 1643.100 mg/unit  |      |
| CBD per Serving                 |                       | 54.770 mg/serving |      |
| Total CBD per Unit              |                       | 1643.100 mg/unit  |      |
| Total CBD per Serving           |                       | 54.770 mg/serving |      |
| Sum of Cannabinoids per Unit    |                       | 2231.130 mg/unit  |      |
| Sum of Cannabinoids per Serving |                       | 74.371 mg/serving |      |
| Total Cannabinoids per Unit     |                       | 2231.130 mg/unit  |      |
| Total Cannabinoids per Serving  |                       | 74.371 mg/serving |      |

**NOTES**

Reason for Amendment: Order Detail Information Change - Dilution  
 Sample serving mass provided by client. Sample unit mass provided by client.

**Broad Spectrum PM**

 Sample ID: SA-260318-78464  
 Batch: 602005  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Softgel  
 Unit Size (g): 0.931  
 Unit Volume (mL): , Density (g/mL):

 Received: 03/20/2026  
 Completed: 03/27/2026

**Heavy Metals by ICP-MS**

| Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|---------|-----------|-----------|--------------|
| Arsenic | 0.002     | 0.02      | <LOQ         |
| Cadmium | 0.002     | 0.02      | ND           |
| Lead    | 0.005     | 0.05      | <LOQ         |
| Mercury | 0.005     | 0.01      | ND           |

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



 Generated By: Scott Caudill  
 Laboratory Manager  
 Date: 03/27/2026



 Tested By: Annie Velazquez  
 Assistant Scientist  
 Date: 03/25/2026


**Broad Spectrum PM**

 Sample ID: SA-260318-78464  
 Batch: 602005  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Softgel  
 Unit Size (g): 0.931  
 Unit Volume (mL): , Density (g/mL):

 Received: 03/20/2026  
 Completed: 03/27/2026

**Pesticides by LC-MS/MS and GC-MS/MS**

| Analyte              | LOD (ppb) | LOQ (ppb) | Result (ppb) | Analyte            | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|----------------------|-----------|-----------|--------------|--------------------|-----------|-----------|--------------|
| Abamectin            | 30        | 100       | ND           | Hexythiazox        | 30        | 100       | ND           |
| Acephate             | 30        | 100       | ND           | Imazalil           | 30        | 100       | ND           |
| Acequinocyl          | 30        | 100       | NR           | Imidacloprid       | 30        | 100       | ND           |
| Acetamiprid          | 30        | 100       | ND           | Kresoxim methyl    | 30        | 100       | ND           |
| Aldicarb             | 30        | 100       | ND           | Malathion          | 30        | 100       | ND           |
| Azoxystrobin         | 30        | 100       | ND           | Metalaxyl          | 30        | 100       | ND           |
| Bifenazate           | 30        | 100       | ND           | Methiocarb         | 30        | 100       | ND           |
| Bifenthrin           | 30        | 100       | ND           | Methomyl           | 30        | 100       | ND           |
| Boscalid             | 30        | 100       | ND           | Mevinphos          | 30        | 100       | ND           |
| Carbaryl             | 30        | 100       | ND           | Myclobutanil       | 30        | 100       | ND           |
| Carbofuran           | 30        | 100       | ND           | Naled              | 30        | 100       | ND           |
| Chloranthraniliprole | 30        | 100       | ND           | Oxamyl             | 30        | 100       | ND           |
| Chlorfenapyr         | 30        | 100       | ND           | Paclobotrazol      | 30        | 100       | ND           |
| Chlormequat chloride | 30        | 100       | ND           | Permethrin         | 30        | 100       | NR           |
| Chlorpyrifos         | 30        | 100       | ND           | Phosmet            | 30        | 100       | ND           |
| Clofentezine         | 30        | 100       | ND           | Piperonyl Butoxide | 30        | 100       | ND           |
| Coumaphos            | 30        | 100       | ND           | Prallethrin        | 30        | 100       | ND           |
| Cypermethrin         | 30        | 100       | NR           | Propiconazole      | 30        | 100       | ND           |
| Daminozide           | 30        | 100       | ND           | Propoxur           | 30        | 100       | ND           |
| Diazinon             | 30        | 100       | ND           | Pyrethrins         | 30        | 100       | ND           |
| DDVP (Dichlorvos)    | 30        | 100       | NR           | Pyridaben          | 30        | 100       | ND           |
| Dimethoate           | 30        | 100       | ND           | Spinetoram         | 30        | 100       | ND           |
| Dimethomorph         | 30        | 100       | ND           | Spinosad           | 30        | 100       | ND           |
| Ethoprophos          | 30        | 100       | ND           | Spiromesifen       | 30        | 100       | ND           |
| Etofenprox           | 30        | 100       | ND           | Spirotetramat      | 30        | 100       | ND           |
| Etoxazole            | 30        | 100       | ND           | Spiroxamine        | 30        | 100       | ND           |
| Fenhexamid           | 30        | 100       | NR           | Tebuconazole       | 30        | 100       | ND           |
| Fenoxycarb           | 30        | 100       | ND           | Thiacloprid        | 30        | 100       | ND           |
| Fenpyroximate        | 30        | 100       | ND           | Thiamethoxam       | 30        | 100       | ND           |
| Fipronil             | 30        | 100       | ND           | Trifloxystrobin    | 30        | 100       | ND           |
| Fonicamid            | 30        | 100       | ND           |                    |           |           |              |
| Fludioxonil          | 30        | 100       | ND           |                    |           |           |              |

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 Generated By: Scott Caudill  
 Laboratory Manager  
 Date: 03/27/2026



 Tested By: Jasper van Heemst  
 Principal Scientist  
 Date: 03/26/2026


**Broad Spectrum PM**

Sample ID: SA-260318-78464  
 Batch: 602005  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Softgel  
 Unit Size (g): 0.931  
 Unit Volume (mL): , Density (g/mL):

Received: 03/20/2026  
 Completed: 03/27/2026

**Mycotoxins by LC-MS/MS**

| Analyte      | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------|
| B1           | 1         | 5         | ND           |
| B2           | 1         | 5         | ND           |
| G1           | 1         | 5         | ND           |
| G2           | 1         | 5         | ND           |
| Ochratoxin A | 1         | 5         | ND           |

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Scott Caudill  
 Laboratory Manager  
 Date: 03/27/2026



Tested By: Jasper van Heemst  
 Principal Scientist  
 Date: 03/26/2026



### Broad Spectrum PM

Sample ID: SA-260318-78464  
 Batch: 602005  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Softgel  
 Unit Size (g): 0.931  
 Unit Volume (mL): , Density (g/mL):

Received: 03/20/2026  
 Completed: 03/27/2026

### Microbials by PCR and Plating

| Analyte                              | LOD (CFU/g) | Result (CFU/g) | Result (Qualitative)    |
|--------------------------------------|-------------|----------------|-------------------------|
| Total aerobic count                  | 10          | 20.0           |                         |
| Total coliforms                      | 10          | ND             |                         |
| Generic E. coli                      | 10          | ND             |                         |
| Listeria mono.                       | 1           |                | Not Detected per 1 gram |
| Salmonella spp.                      | 1           |                | Not Detected per 1 gram |
| Shiga-toxin producing E. coli (STEC) | 1           |                | Not Detected per 1 gram |
| Total yeast and mold count (TYMC)    | 10          | ND             |                         |

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Generated By: Scott Caudill  
 Laboratory Manager  
 Date: 03/27/2026



Tested By: Sara Cook  
 Laboratory Technician  
 Date: 03/27/2026



**Broad Spectrum PM**

 Sample ID: SA-260318-78464  
 Batch: 602005  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Softgel  
 Unit Size (g): 0.931  
 Unit Volume (mL): , Density (g/mL):

 Received: 03/20/2026  
 Completed: 03/27/2026

**Residual Solvents by HS-GC-MS**

| Analyte               | LOD (ppm) | LOQ (ppm) | Result (ppm) | Analyte                  | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|-----------------------|-----------|-----------|--------------|--------------------------|-----------|-----------|--------------|
| Acetone               | 33        | 100       | ND           | Ethylene Oxide           | 0.5       | 1         | ND           |
| Acetonitrile          | 14        | 41        | ND           | Heptane                  | 33        | 100       | ND           |
| Benzene               | 0.5       | 1         | ND           | n-Hexane                 | 2         | 6         | ND           |
| Butane                | 33        | 100       | ND           | Isobutane                | 33        | 100       | ND           |
| 1-Butanol             | 167       | 500       | ND           | Isopropyl Acetate        | 167       | 500       | ND           |
| 2-Butanol             | 167       | 500       | ND           | Isopropyl Alcohol        | 167       | 500       | ND           |
| 2-Butanone            | 167       | 500       | ND           | Isopropylbenzene         | 167       | 500       | ND           |
| Chloroform            | 2         | 6         | ND           | Methanol                 | 20        | 60        | ND           |
| Cyclohexane           | 129       | 388       | ND           | 2-Methylbutane           | 10        | 29        | ND           |
| 1,2-Dichloroethane    | 0.5       | 1         | ND           | Methylene Chloride       | 20        | 60        | ND           |
| 1,2-Dimethoxyethane   | 4         | 10        | ND           | 2-Methylpentane          | 2         | 6         | ND           |
| Dimethyl Sulfoxide    | 167       | 500       | ND           | 3-Methylpentane          | 2         | 6         | ND           |
| N,N-Dimethylacetamide | 37        | 109       | ND           | n-Pentane                | 33        | 100       | ND           |
| 2,2-Dimethylbutane    | 2         | 6         | ND           | 1-Pentanol               | 167       | 500       | ND           |
| 2,3-Dimethylbutane    | 2         | 6         | ND           | n-Propane                | 33        | 100       | ND           |
| N,N-Dimethylformamide | 30        | 88        | ND           | 1-Propanol               | 167       | 500       | ND           |
| 2,2-Dimethylpropane   | 167       | 500       | ND           | Pyridine                 | 7         | 20        | ND           |
| 1,4-Dioxane           | 13        | 38        | ND           | Tetrahydrofuran          | 24        | 72        | ND           |
| Ethanol               | 167       | 500       | ND           | Toluene                  | 6         | 18        | ND           |
| 2-Ethoxyethanol       | 6         | 16        | ND           | Trichloroethylene        | 3         | 8         | ND           |
| Ethyl Acetate         | 33        | 100       | ND           | Xylenes (o-, m-, and p-) | 14        | 43        | ND           |
| Ethyl Ether           | 167       | 500       | ND           |                          |           |           |              |
| Ethylbenzene          | 3         | 7         | ND           |                          |           |           |              |

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 Generated By: Scott Caudill  
 Laboratory Manager  
 Date: 03/27/2026



 Tested By: Kelsey Rogers  
 Scientist  
 Date: 03/27/2026
