



12423 NE Whitaker Way
 Portland, OR 97230
 503-254-1794



Report Number: 24-002717/D009.R000
Report Date: 03/14/2024
ORELAP#: OR100028
Purchase Order:
Received: 03/11/24 14:42

Customer: Flowerchild CBD
Product identity: CBD/CBG Blend 3000
Client/Metric ID: .
Laboratory ID: 24-002717-0009

Summary

Potency:

| Analyte per 30ml | Result | Limits | Units | Status | |
|------------------|--------|--------|---------|--------|---|
| CBD per 30ml | 1410 | | mg/30ml | | CBD-Total per Serving Size 1420 mg/30ml |
| CBD-A per 30ml | 15.9 | | mg/30ml | | |
| CBG per 30ml | 1530 | | mg/30ml | | THC-Total per Serving Size 61.2 mg/30ml |
| CBG-A per 30ml | 2.52 | | mg/30ml | | (Reported in milligrams per serving) |
| CBN per 30ml | 13.7 | | mg/30ml | | |
| Δ9-THC per 30ml | 61.2 | | mg/30ml | | |



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Customer: Flowerchild CBD
 141 Southridge Rd
 Port Angeles Washington 98363
 United States of America (USA)

Product identity: CBD/CBG Blend 3000

Client/Metric ID: .

Sample Date:

Laboratory ID: 24-002717-0009

Evidence of Cooling: No

Temp: 17.3 °C

Relinquished by: shipping

Serving Size #1: 30 g

Density: 1.000 g/ml

Sample Results

| Potency per 30ml | Method: J AOAC 2015 V98-6 (mod) | Units mg/se | Batch: 2401960 | Analyze: 3/13/24 1:21:00 AM | |
|---------------------------------|---------------------------------|-------------|----------------|-----------------------------|-------|
| Analyte | Result | Limits | Units | LOQ | Notes |
| CBD per 30ml | 1410 | | mg/30ml | 9.23 | |
| CBD-A per 30ml [±] | 15.9 | | mg/30ml | 0.923 | |
| CBD-Total per 30ml [±] | 1420 | | mg/30ml | 10.0 | |
| CBG per 30ml | 1530 | | mg/30ml | 9.23 | |
| CBG-A per 30ml | 2.52 | | mg/30ml | 0.923 | |
| CBG-Total per 30ml | 1530 | | mg/30ml | 10.0 | |
| CBN per 30ml | 13.7 | | mg/30ml | 0.923 | |
| Δ10-THC-9R per 30ml | < LOQ | | mg/30ml | 0.923 | |
| Δ10-THC-9S per 30ml | < LOQ | | mg/30ml | 0.923 | |
| Δ10-THC-Total per 30ml | < LOQ | | mg/30ml | 1.85 | |
| Δ8-THC per 30ml [±] | < LOQ | | mg/30ml | 0.923 | |
| Δ9-THC per 30ml [±] | 61.2 | | mg/30ml | 0.923 | |
| THC-A per 30ml [±] | < LOQ | | mg/30ml | 0.923 | |
| THC-Total per 30ml | 61.2 | | mg/30ml | 1.73 | |
| Total Cannabinoids per 30ml | 3030 | | mg/30ml | | |



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Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Ⓟ = ISO/IEC 17025:2017 accredited method.

Ⓜ = TNI accredited analyte.

Units of Measure

g = g

g/ml = Gram per milliliter

mg/30ml = Milligram per 30ml

% = Percentage of sample

% wt = $\mu\text{g/g}$ divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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Revision: 4 Document ID: 7148
Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

J AOAC 2015 V98-6 Batch ID: 2401960

| Laboratory Control Sample | | | | | | | | | |
|---------------------------|-----|--------|--------|-------|-------|--------|-------|------------|-------|
| Analyte | LCS | Result | Spike | Units | % Rec | Limits | | Evaluation | Notes |
| CBDA | 1 | 0.0314 | 0.0319 | % | 98.4 | 90.0 | - 110 | Acceptable | |
| CBGA | 1 | 0.0311 | 0.0316 | % | 98.6 | 80.0 | - 120 | Acceptable | |
| CBG | 1 | 0.0359 | 0.0366 | % | 98.1 | 80.0 | - 120 | Acceptable | |
| CBD | 1 | 0.0348 | 0.0355 | % | 98.0 | 90.0 | - 110 | Acceptable | |
| CBN | 1 | 0.0331 | 0.0334 | % | 99.3 | 80.0 | - 120 | Acceptable | |
| d9THC | 1 | 0.0353 | 0.0355 | % | 99.5 | 90.0 | - 110 | Acceptable | |
| d8THC | 1 | 0.0335 | 0.0339 | % | 98.7 | 90.0 | - 110 | Acceptable | |
| 9S-d10THC | 1 | 0.0331 | 0.0333 | % | 99.4 | 80.0 | - 120 | Acceptable | |
| 9R-d10THC | 1 | 0.0323 | 0.0326 | % | 99.2 | 80.0 | - 120 | Acceptable | |
| THCA | 1 | 0.0316 | 0.0320 | % | 98.6 | 90.0 | - 110 | Acceptable | |

| Method Blank | | | | | | | |
|--------------|--------|---------|-------|-----------|--|------------|-------|
| Analyte | Result | LOQ | Units | Limits | | Evaluation | Notes |
| CBDA | <LOQ | 0.00326 | % | < 0.00326 | | Acceptable | |
| CBGA | <LOQ | 0.00326 | % | < 0.00326 | | Acceptable | |
| CBG | <LOQ | 0.00326 | % | < 0.00326 | | Acceptable | |
| CBD | <LOQ | 0.00326 | % | < 0.00326 | | Acceptable | |
| CBN | <LOQ | 0.00326 | % | < 0.00326 | | Acceptable | |
| d9THC | <LOQ | 0.00326 | % | < 0.00326 | | Acceptable | |
| d8THC | <LOQ | 0.00326 | % | < 0.00326 | | Acceptable | |
| 9S-d10THC | <LOQ | 0.00326 | % | < 0.00326 | | Acceptable | |
| 9R-d10THC | <LOQ | 0.00326 | % | < 0.00326 | | Acceptable | |
| THCA | <LOQ | 0.00326 | % | < 0.00326 | | Acceptable | |

Abbreviations
ND - None Detected at or above MRL
RPD - Relative Percent Difference
LOQ - Limit of Quantitation

Units of Measure:
% - Percent



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 Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

| J AOAC 2015 V98-6 | | Batch ID: 2401960 | | | | | | |
|-------------------|--------|---------------------------|---------|-------|---------|--------|------------|-------|
| Sample Duplicate | | Sample ID: 24-002679-0002 | | | | | | |
| Analyte | Result | Org. Result | LOQ | Units | RPD | Limits | Evaluation | Notes |
| CBDA | <LOQ | <LOQ | 0.00317 | % | NA | < 20 | Acceptable | |
| CBGA | <LOQ | <LOQ | 0.00317 | % | NA | < 20 | Acceptable | |
| CBG | 0.288 | 0.289 | 0.00317 | % | 0.156 | < 20 | Acceptable | |
| CBD | 8.69 | 8.64 | 0.00317 | % | 0.584 | < 20 | Acceptable | |
| CBN | 0.0721 | 0.0721 | 0.00317 | % | 0.00700 | < 20 | Acceptable | |
| d9THC | <LOQ | <LOQ | 0.00317 | % | NA | < 20 | Acceptable | |
| d8THC | <LOQ | <LOQ | 0.00317 | % | NA | < 20 | Acceptable | |
| 9S-d10THC | <LOQ | <LOQ | 0.00317 | % | NA | < 20 | Acceptable | |
| 9R-d10THC | <LOQ | <LOQ | 0.00317 | % | NA | < 20 | Acceptable | |
| THCA | <LOQ | <LOQ | 0.00317 | % | NA | < 20 | Acceptable | |

Abbreviations

ND - None Detected at or above MRL
 RPD - Relative Percent Difference
 LOQ - Limit of Quantitation

Units of Measure:

% - Percent



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Explanation of QC Flag Comments:

| Code | Explanation |
|------|---|
| Q | Matrix interferences affecting spike or surrogate recoveries. |
| Q1 | Quality control result biased high. Only non-detect samples reported. |
| Q2 | Quality control outside QC limits. Data considered estimate. |
| Q3 | Sample concentration greater than four times the amount spiked. |
| Q4 | Non-homogenous sample matrix, affecting RPD result and/or % recoveries. |
| Q5 | Spike results above calibration curve. |
| Q6 | Quality control outside QC limits. Data acceptable based on remaining QC. |
| R | Relative percent difference (RPD) outside control limit. |
| R1 | RPD non-calculable, as sample or duplicate results are less than five times the LOQ. |
| R2 | Sample replicates RPD non-calculable, as only one replicate is within the analytical range. |
| LOQ1 | Quantitation level raised due to low sample volume and/or dilution. |
| LOQ2 | Quantitation level raised due to matrix interference. |
| B | Analyte detected in method blank, but not in associated samples. |
| B1 | The sample concentration is greater than 5 times the blank concentration. |
| B2 | The sample concentration is less than 5 times the blank concentration. |