

SAMPLE NAME: Body Oil - Broad
Infused, Topical

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Serenity
License Number:
Address:
CA

SAMPLE DETAIL

Batch Number: BodyBroad1
Sample ID: 241019Q006

Date Collected: 10/19/2024
Date Received: 10/19/2024
Batch Size:
Sample Size: 1.0 units
Unit Mass: 60 milliliters per Unit
Serving Size: 1 milliliters per Serving



Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 921.420 mg/unit

Sum of Cannabinoids: 995.400 mg/unit

Total Cannabinoids: 994.560 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 = Δ^9 -THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa +
THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN +
exo-THC + Δ^8 -THCV + Δ^8 -iso-THC + 9S-HHC + 9R-HHC + Δ^{10} -THC +
 Δ^9 -THC Acetate
Total Cannabinoids = (Δ^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) + Δ^8 -THC + CBL + CBN + exo-THC + Δ^8 -THCV +
 Δ^8 -iso-THC + 9S-HHC + 9R-HHC + Δ^{10} -THC + Δ^9 -THC Acetate

Density: 0.9357 g/mL

SAFETY ANALYSIS - SUMMARY

Δ^9 -THC per Unit:  **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)


Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 10/22/2024



Cannabinoid Analysis

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

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD or QSP 34181 - Semisynthetic Cannabinoids Analysis by HPLC

TOTAL THC: Not Detected

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 921.420 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 994.560 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN + exo-THC + Δ^8 -THCV + Δ^8 -iso-THC + 9S-HHC + 9R-HHC + Δ^{10} -THC + Δ^9 -THC Acetate

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 27.060 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 3.360 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/22/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.5692	15.260	1.6309
CBN	0.001 / 0.007	±0.0204	0.712	0.0761
CBC	0.003 / 0.010	±0.0145	0.451	0.0482
CBDA	0.001 / 0.026	±0.0032	0.111	0.0119
CBDV	0.002 / 0.012	±0.0023	0.056	0.0060
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
Δ^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
CBDVa	0.001 / 0.018	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
9R-HHC†	0.027 / 0.089	N/A	ND	ND
9S-HHC†	0.027 / 0.090	N/A	ND	ND
Δ^{10} -THC†	0.024 / 0.078	N/A	ND	ND
Δ^8 -iso-THC†	0.025 / 0.084	N/A	ND	ND
Δ^8 -THCV†	0.012 / 0.039	N/A	ND	ND
Δ^9 -THC Acetate†	0.023 / 0.077	N/A	ND	ND
exo-THC†	0.028 / 0.093	N/A	ND	ND
SUM OF CANNABINOIDS			16.590 mg/mL	1.773%

Unit Mass: 60 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Δ^9 -THC per Serving		ND	
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		915.600 mg/unit	
CBD per Serving		15.260 mg/serving	
Total CBD per Unit		921.420 mg/unit	
Total CBD per Serving		15.357 mg/serving	
Sum of Cannabinoids per Unit		995.400 mg/unit	
Sum of Cannabinoids per Serving		16.590 mg/serving	
Total Cannabinoids per Unit		994.560 mg/unit	
Total Cannabinoids per Serving		16.576 mg/serving	



DENSITY TEST RESULT

0.9357 g/mL

Tested 10/22/2024

Method: QSP 7870 - Sample
PreparationCannabinoid Analysis *Continued*

NOTES