

SAMPLE NAME: Extra Strength rubbing kindness

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Dancing Tree
Medicinals LLC

License Number:
Address: 812 Walnut Ave
Santa Cruz CA 95060

SAMPLE DETAIL
Batch Number:
Sample ID: 230531R007

Date Collected: 05/31/2023

Date Received: 05/31/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 59.15 grams per Unit

Serving Size:

 Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 6.388 mg/unit
Total CBD: 599.663 mg/unit
Sum of Cannabinoids: 625.925 mg/unit
Total Cannabinoids: 616.166 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:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\begin{aligned} \text{Sum of Cannabinoids} = & \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ \text{Total Cannabinoids} = & (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + \\ & (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + \\ & (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{aligned}$$
Density: 0.9405 g/mL

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)



 LQC verified by: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 06/03/2023



 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 06/03/2023



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: 6.388 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 599.663 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 616.166 mg/unit

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

TOTAL CBG: 1.183 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 5.028 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 3.490 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/03/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.3385	9.074	0.9074
CBDa	0.001 / 0.026	±0.0344	1.213	0.1213
THCa	0.001 / 0.005	±0.0011	0.063	0.0063
CBDV	0.002 / 0.012	±0.0024	0.059	0.0059
CBCa	0.001 / 0.015	±0.0022	0.058	0.0058
Δ^9 -THC	0.002 / 0.014	±0.0029	0.053	0.0053
CBC	0.003 / 0.010	±0.0011	0.034	0.0034
CBGa	0.002 / 0.007	±0.0003	0.011	0.0011
CBG	0.002 / 0.006	±0.0005	0.010	0.0010
CBN	0.001 / 0.007	±0.0002	0.007	0.0007
CBDVa	0.001 / 0.018	N/A	<LOQ	<LOQ
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
SUM OF CANNABINOIDS			10.582 mg/g	1.0582%

Unit Mass: 59.15 grams per Unit

Δ^9 -THC per Unit	3.135 mg/unit
Total THC per Unit	6.388 mg/unit
CBD per Unit	536.727 mg/unit
Total CBD per Unit	599.663 mg/unit
Sum of Cannabinoids per Unit	625.925 mg/unit
Total Cannabinoids per Unit	616.166 mg/unit

DENSITY TEST RESULT

0.9405 g/mL

Tested 06/03/2023

Method: QSP 7870 - Sample Preparation