

**SAMPLE NAME: 1 Rubbing Kindness - Original Formula 500 mg Isolate**

Infused, Topical

**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:** 221209T002

**Date Collected:** 12/09/2022

**Date Received:** 12/10/2022

**Batch Size:**
**Sample Size:**
**Unit Mass:** 59.147 grams per Unit

**Serving Size:**

 Scan QR code to verify  
authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC:** 3.016 mg/unit

**Total CBD:** 1352.988 mg/unit

**Sum of Cannabinoids:** 1380.432 mg/unit

**Total Cannabinoids:** 1367.064 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:

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

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

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 * \text{THCa}) + (\text{CBD} + 0.877 * \text{CBDa}) +$$

$$(\text{CBG} + 0.877 * \text{CBGa}) + (\text{THCV} + 0.877 * \text{THCVa}) + (\text{CBC} + 0.877 * \text{CBCa}) +$$

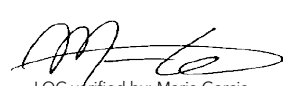
$$(\text{CBDV} + 0.877 * \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
**SAFETY ANALYSIS - SUMMARY**
 $\Delta^9$ -THC per Unit: ✔ PASS

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.

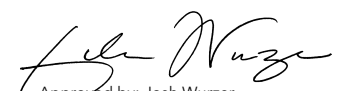
**Sample Certification:** California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**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)



LQC verified by: Maria Garcia  
Job Title: Senior Laboratory Analyst  
Date: 12/13/2022



Approved by: Josh Wurzer  
Job Title: President  
Date: 12/13/2022



## 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: 3.016 mg/unit

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

### TOTAL CBD: 1352.988 mg/unit

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: 1367.064 mg/unit

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

### TOTAL CBG: 0.651 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 6.210 mg/unit

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: 4.199 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 12/13/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.7988	21.416	2.1416
CBDA	0.001 / 0.026	±0.0473	1.664	0.1664
CBCa	0.001 / 0.015	±0.0041	0.107	0.0107
CBDV	0.002 / 0.012	±0.0029	0.071	0.0071
THCa	0.001 / 0.005	±0.0010	0.058	0.0058
CBGa	0.002 / 0.007	±0.0003	0.012	0.0012
CBC	0.003 / 0.010	±0.0004	0.011	0.0011
CBDVa	0.001 / 0.018	N/A	<LOQ	<LOQ
$\Delta^9$ -THC	0.002 / 0.014	N/A	ND	ND
$\Delta^8$ -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
CBG	0.002 / 0.006	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>23.339 mg/g</b>	<b>2.3339%</b>

## Unit Mass: 59.147 grams per Unit

	1100 per-package limit	ND	PASS
$\Delta^9$ -THC per Unit			
Total THC per Unit		3.016 mg/unit	
CBD per Unit		1266.692 mg/unit	
Total CBD per Unit		1352.988 mg/unit	
Sum of Cannabinoids per Unit		1380.432 mg/unit	
Total Cannabinoids per Unit		1367.064 mg/unit	