

# **Hemp Quality Assurance Testing**

## **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 09/03/2022** 

SAMPLE NAME: Spa Massage Oil - 1500mg

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 

Sample ID: 220901S004

**DISTRIBUTOR / TESTED FOR** 

Business Name: Erth, LLC

License Number:

Address: CA

Date Collected: 09/01/2022 Date Received: 09/01/2022

Batch Size:

Sample Size: 1.0 units

Unit Mass: 240 milliliters per Unit

Serving Size:





Scan QR code to verify authenticity of results.

#### **CANNABINOID ANALYSIS - SUMMARY**

**Total THC: Not Detected** 

Total CBD: 1536.000 mg/unit

Total Cannabinoids: 1596.240 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 + Sum of Cannabinoids: 1596.240 mg/unit THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN Total 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

Density: 0.9447 g/mL

**SAFETY ANALYSIS - SUMMARY** 

 $\Delta^9$ -THC per Unit:  $\bigcirc$  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  $decision\ rules\ are\ applied:\ PASS-Results\ within\ limits/specifications,\ FAIL-Results\ exceed\ limits/specifications.$ 

LQC verified by: Michael Pham Date: 09/03/2022

oved by: Josh Wurzer, President te: 09/03/2022

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



SPA MASSAGE OIL - 1500MG | DATE ISSUED 09/03/2022



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: 1536.000 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 1596.240 mg/unit

$$\label{eq:total_constraint} \begin{split} & Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + (Total \ CBC) + (Total \ CBC) + (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{split}$$

TOTAL CBG: 40.080 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: ND
Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 8.160 mg/unit
Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 09/03/2022**

	COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
Ī	CBD	0.004 / 0.011	±0.2387	6.400	0.6775
	CBG	0.002 / 0.006	±0.0081	0.167	0.0177
	CBN	0.001 / 0.007	±0.0014	0.050	0.0053
	CBDV	0.002 / 0.012	±0.0014	0.034	0.0036
	Δ <sup>9</sup> -THC	0.002/0.014	N/A	ND	ND
	∆ <sup>8</sup> -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
it -	THCVa	0.002/0.019	N/A	ND	ND
11	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
	CBL	0.003/0.010	N/A	ND	ND
	СВС	0.003/0.010	N/A	ND	ND
	CBCa	0.001 / 0.015	N/A	ND	ND
	SUM OF CANNA	BINOIDS		6.651 mg/mL	0.704%

### Unit Mass: 240 milliliters per Unit

$\Delta^9$ -THC per Unit	110 per-package limit	ND	PASS
Total THC per Unit		ND	
CBD per Unit		1536.000 mg/unit	
Total CBD per Unit		1536.000 mg/unit	
Sum of Cannabinoids per Unit		1596.240 mg/unit	
Total Cannabinoids per Unit		1596.240 mg/unit	

#### **DENSITY TEST RESULT**

0.9447 g/mL

Tested 09/03/2022

Method: QSP 7870 - Sample