

Certificate of Analysis

State of FL OMMJ License Number: CMTL - 006
ISO/IEC 17025 ACCREDITATION # 109150

Client Sample ID:	Relief Roll-On 300mg	Date Received:	12/17/2021
Client:	TREADWELL FARMS	Lab Sample ID:	F112019-01
Client Lot#:	NA	Report Date:	12/24/2021 11/10/22 retest
Production Date:	NA	Barcode:	NA
Product Type:	Non-Inhalable Products		

Pesticides	Heavy Metals	Microbial	Mycotoxine	Res. Solvent	Moisture	H2O Content	Foreign Matter	Terpene
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Passed	Passed	Passed	Passed	Passed	Not Tested	Not Tested	Passed	Tested

Test Method: ACCULAB SOP 15 BATCH: B211010 Analysis Date: 10/14/2021 15:00:00

CAS#	Cannabinoids	Result (%)	mg/g	LOQ%
23978-85-0	THCA	ND	ND	0.00751
1972-08-3	delta 9-THC	0.0444	0.444	0.00751
5957-75-5	delta 8-THC	ND	ND	0.00751
31262-37-0	THCV	ND	ND	0.00751
13956-29-1	THCVa	ND	ND	0.00751
1244-58-2	CBD	3.21	32.1	0.0751
24274-48-4	CBDA	0.018	0.18	0.00751
521-35-7	CBDV	ND	ND	0.00751
185505-15-1	CBDVa	ND	ND	0.00751
25654-31-3	CBN	0.0168	0.168	0.00751
25555-57-1	CBCA	ND	ND	0.00751
20675-51-8	CBG	0.0324	0.324	0.00751
25555-57-1	CBGA	ND	ND	0.00751
31932-13-5	CBC	0.0354	0.354	0.00751



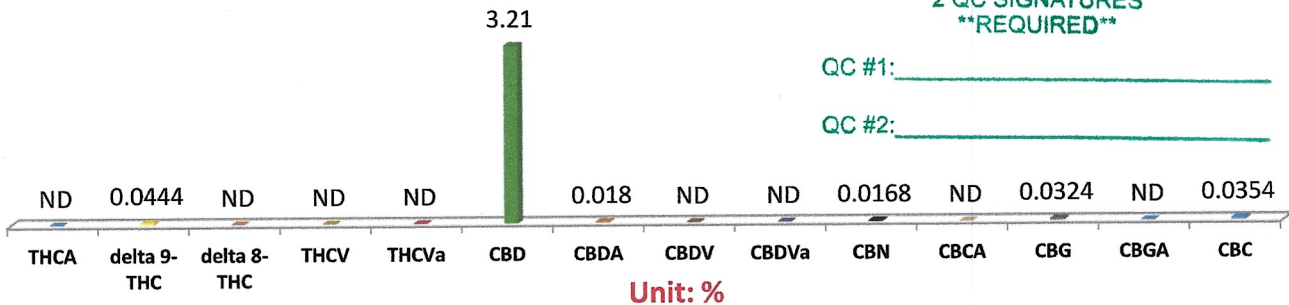
TOTAL CBD (%)	3.23
Total CBD per Unit	307
TOTAL THC (%)	0.0444
TOTAL THC per Unit	4.22
TOTAL CANNABINOIDS (%)	3.36
TOTAL CANNABINOIDS per Unit	319

See attached retest and extension analysis

2 QC SIGNATURES
REQUIRED

QC #1: _____

QC #2: _____



Treadwell Farms

Best By Date Extension Analysis

1. **Retest Date:**
 - a. 11/10/22
2. **Product Name:**
 - a. RELIEF CBD Hemp Roll-on
3. **Original Batch #:**
 - a. RO1-REL/2021-024
4. **Original Best By Date:**
 - a. 01/23
5. **Organoleptic Analysis:**
 - a. Smell:
 - i. Result: Pass
 - b. Feel:
 - i. Result: Pass
 - c. Appearance:
 - i. Result: Pass
6. **Approved to Extend Best By Date:**
 YES
 NO
7. **New Best By Date:**
 - a. 11/24
8. **New Batch #:**
 - a. R01-REL/2022-045

Tested By: James Alouse James Alouse

Date: 11-10-2022

Approved By: Mark W. Fields Mark W. Fields

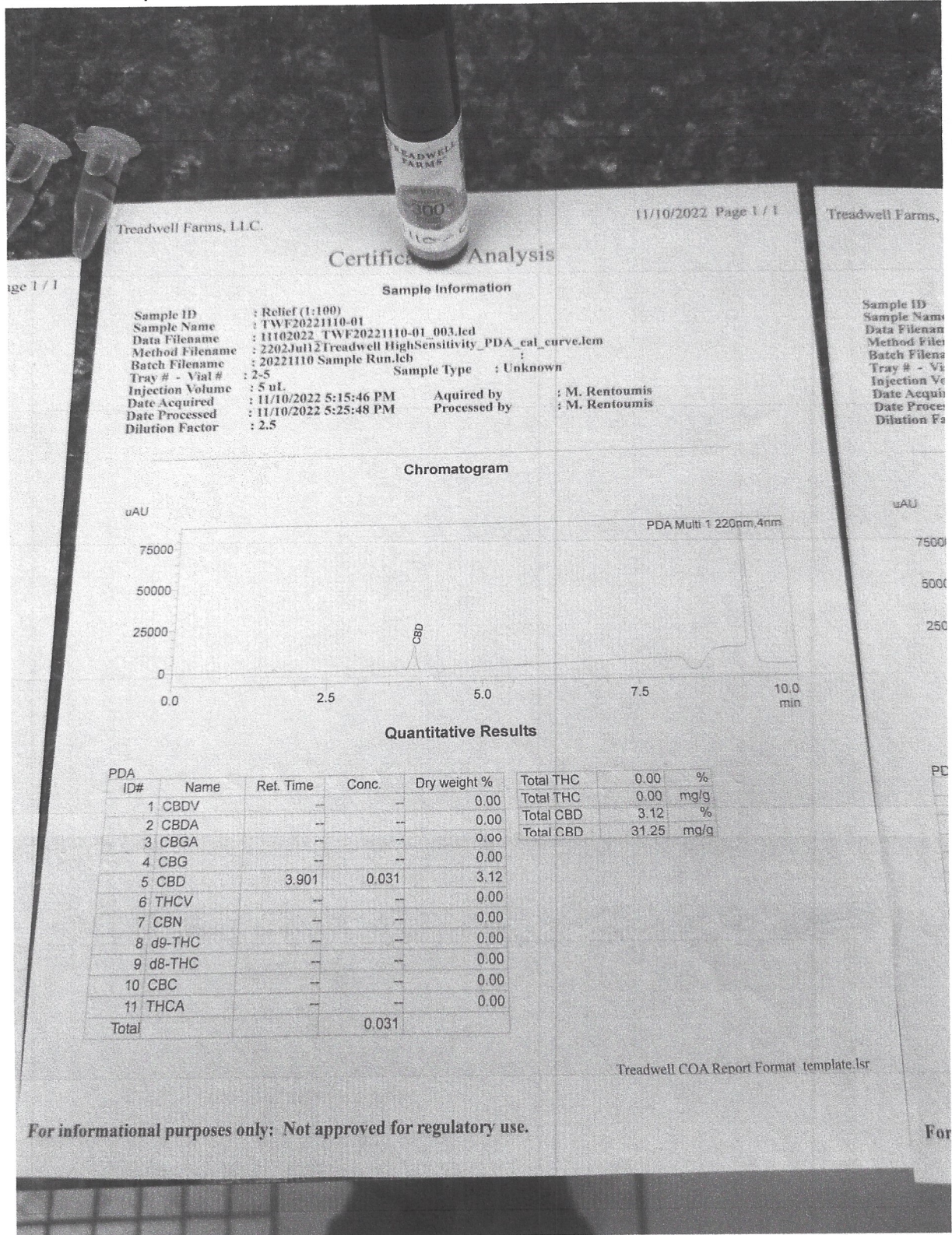
Date: 11-10-2022

Treadwell Farms

Best By Date Extension Analysis

9. Cannabinoid Strength analysis:

- Conforms to specifications

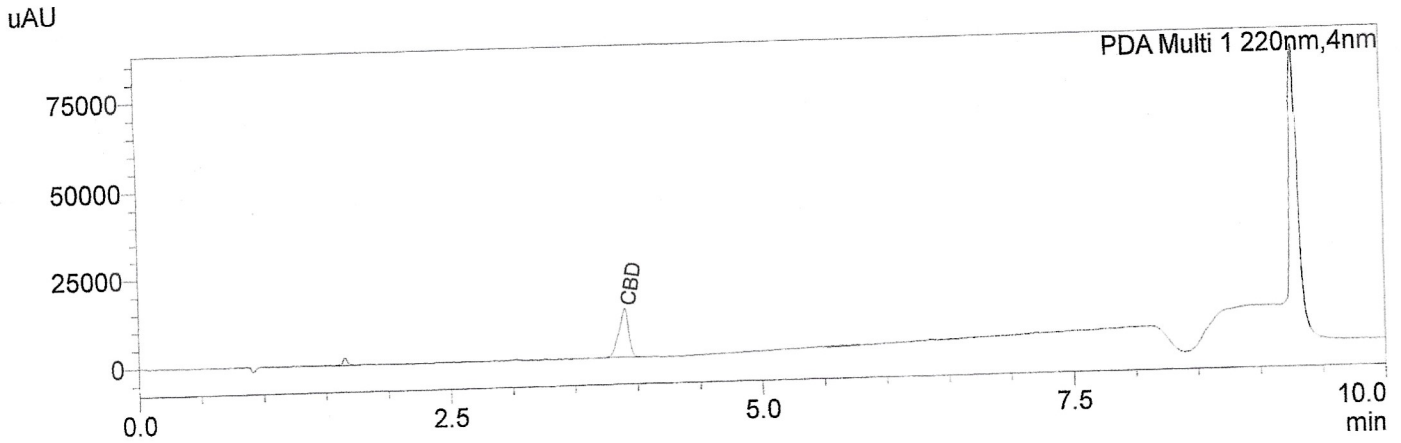


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Sample Information

Sample ID : Relief (1:100)
Sample Name : TWF20221110-01
Data Filename : 11102022_TWF20221110-01_003.lcd
Method Filename : 2202Jul12Treadwell HighSensitivity_PDA_cal_curve.lcm
Batch Filename : 20221110 Sample Run.lcb
Tray # - Vial # : 2-5 **Sample Type** : Unknown
Injection Volume : 5 uL
Date Acquired : 11/10/2022 5:15:46 PM **Acquired by** : M. Rentoumis
Date Processed : 11/10/2022 5:25:48 PM **Processed by** : M. Rentoumis
Dilution Factor : 2.5

Chromatogram



Quantitative Results

PDA				
ID#	Name	Ret. Time	Conc.	Dry weight %
1	CBDV	--	--	0.00
2	CBDA	--	--	0.00
3	CBGA	--	--	0.00
4	CBG	--	--	0.00
5	CBD	3.901	0.031	3.12
6	THCV	--	--	0.00
7	CBN	--	--	0.00
8	d9-THC	--	--	0.00
9	d8-THC	--	--	0.00
10	CBC	--	--	0.00
11	THCA	--	--	0.00
Total			0.031	

Total THC	0.00	%
Total THC	0.00	mg/g
Total CBD	3.12	%
Total CBD	31.25	mg/g