

Certificate of Analysis

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

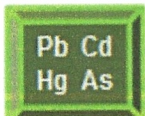
Client Sample ID:	Restore Roll-On 300mg	Date Received:	12/17/2021
Client:	TREADWELL FARMS	Lab Sample ID:	F112018-01
Client Lot#:	NA	Report Date:	12/24/2021 <i>11/10/22 retest</i>
Production Date:	NA	Barcode:	NA
Product Type:	Non-Inhalable Products		



Pesticides



Passed



Heavy Metals



Passed



Microbial



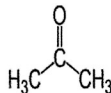
Passed



Mycotoxins



Passed



Res. Solvent



Passed



Moisture



Not Tested



H2O Content



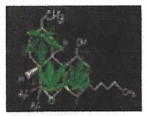
Not Tested



Foreign Matter



Passed



Terpene



Tested

Test Method: ACCULAB SOP 15	BATCH: B211010	Analysis Date: 10/14/2021 15:00:00
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CAS#	Cannabinoids	Result (%)	mg/g	LOQ%
23978-85-0	THCA	ND	ND	0.00769
1972-08-3	delta 9-THC	0.0368	0.368	0.00769
5957-75-5	delta 8-THC	ND	ND	0.00769
31262-37-0	THCV	ND	ND	0.00769
13956-29-1	THCVa	ND	ND	0.00769
1244-58-2	CBD	3.20	32.0	0.0769
24274-48-4	CBDA	0.0175	0.175	0.00769
521-35-7	CBDV	ND	ND	0.00769
185505-15-1	CBDVa	ND	ND	0.00769
25654-31-3	CBN	0.0202	0.202	0.00769
25555-57-1	CBCA	ND	ND	0.00769
20675-51-8	CBG	0.0325	0.325	0.00769
25555-57-1	CBGA	ND	ND	0.00769
31932-13-5	CBC	0.0348	0.348	0.00769



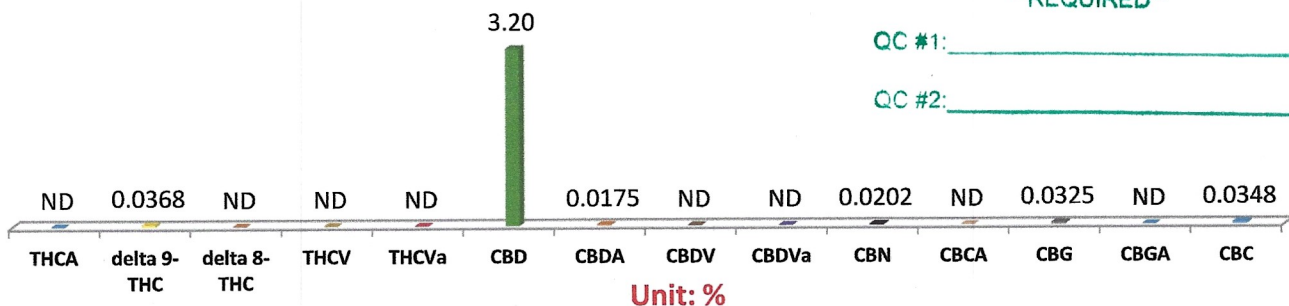
TOTAL CBD (%)	3.21
Total CBD per Unit	306
TOTAL THC (%)	ND
TOTAL THC per Unit	ND
TOTAL CANNABINOIDS (%)	3.34
TOTAL CANNABINOIDS per Unit	317

See attached retest and extension analysis

2 QC SIGNATURES
REQUIRED

QC #1: _____

QC #2: _____





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

Barcode NA

Analysis Date: 12/21/2021 01:57:02

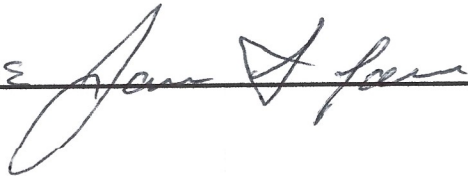
Analyte	Cas#	Results	Units	LOQ
beta-Myrcene	123-35-3	ND	mg/g	0.039
Nerolidol	7212-44-4	ND	mg/g	0.039
Trans-Nerolidol	40716-66-3	ND	mg/g	0.039
Ocimene	13877-91-3	ND	mg/g	0.039
alpha-Pinene	80-56-8	ND	mg/g	0.039
beta-Pinene	18172-67-3	ND	mg/g	0.039
Pulegone	89-82-7	ND	mg/g	0.039
Sabinene	3387-41-5	ND	mg/g	0.039
Sabinene hydrate	546-79-2	ND	mg/g	0.039
gamma-Terpinene	99-85-4	ND	mg/g	0.039
alpha-Terpinene	99-86-5	ND	mg/g	0.039
Terpineol	8000-41-7	ND	mg/g	0.039
Terpinolene	586-62-9	ND	mg/g	0.039
Valencene	4630-07-3	ND	mg/g	0.039
Nerol	106-25-2	ND	mg/g	0.039
cis-Nerolidol	3790-78-1	ND	mg/g	0.039
Borneol	507-70-0	ND	mg/g	0.039
Total Terpenes		1.25	mg/g	



Treadwell Farms

Best By Date Extension Analysis

1. **Retest Date:**
 - a. 11/10/22
2. **Product Name:**
 - a. RESTORE CBD Hemp Roll-on
3. **Original Batch #:**
 - a. R01-RES/2021-025
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-RES/2022-046

Tested By: James A Lowe 

Date: 11-10-2022

Approved By: Mark V. Fields 

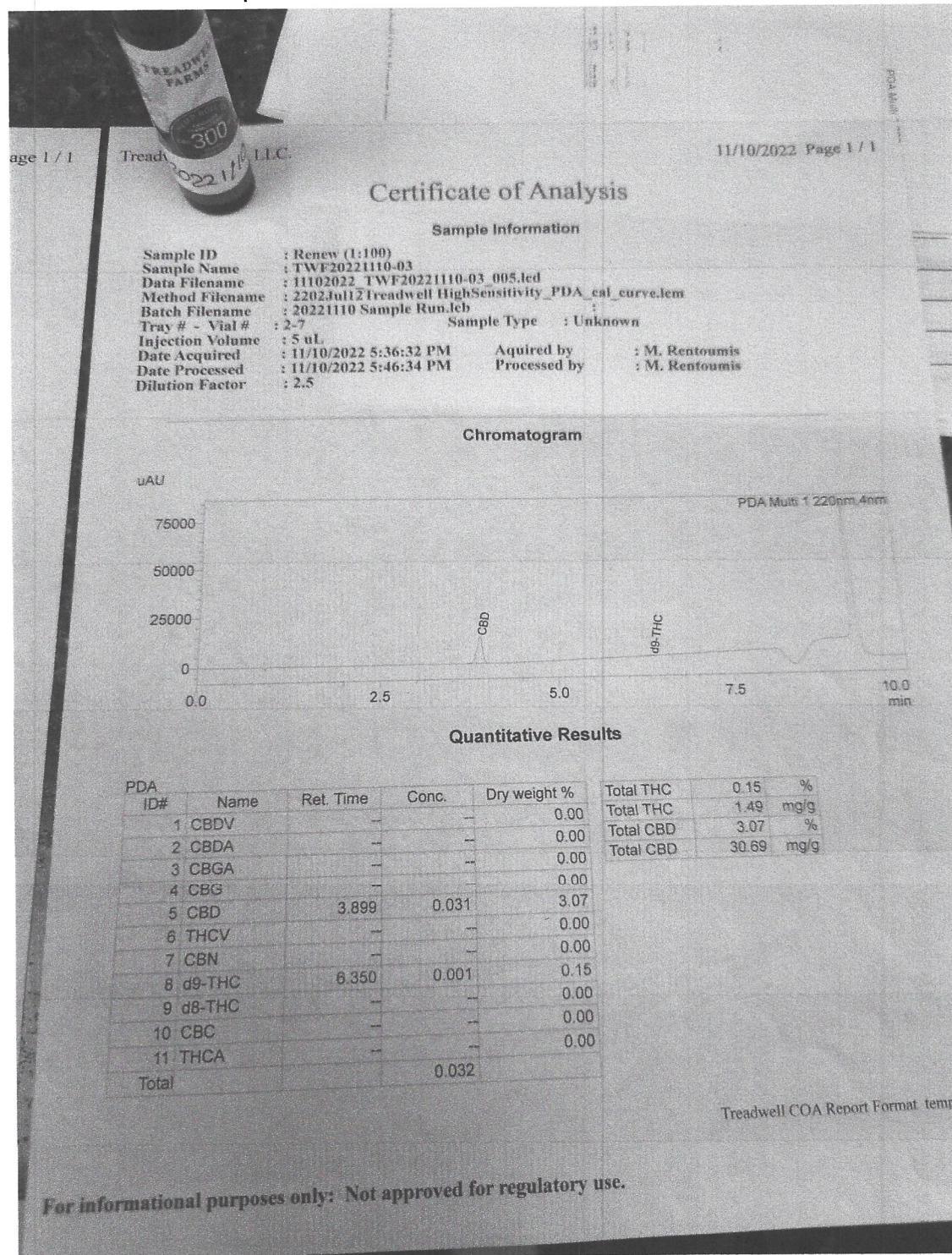
Date: 11-10-2022

Treadwell Farms

Best By Date Extension Analysis

9. Cannabinoid Strength analysis

a. Result: Conforms to specifications

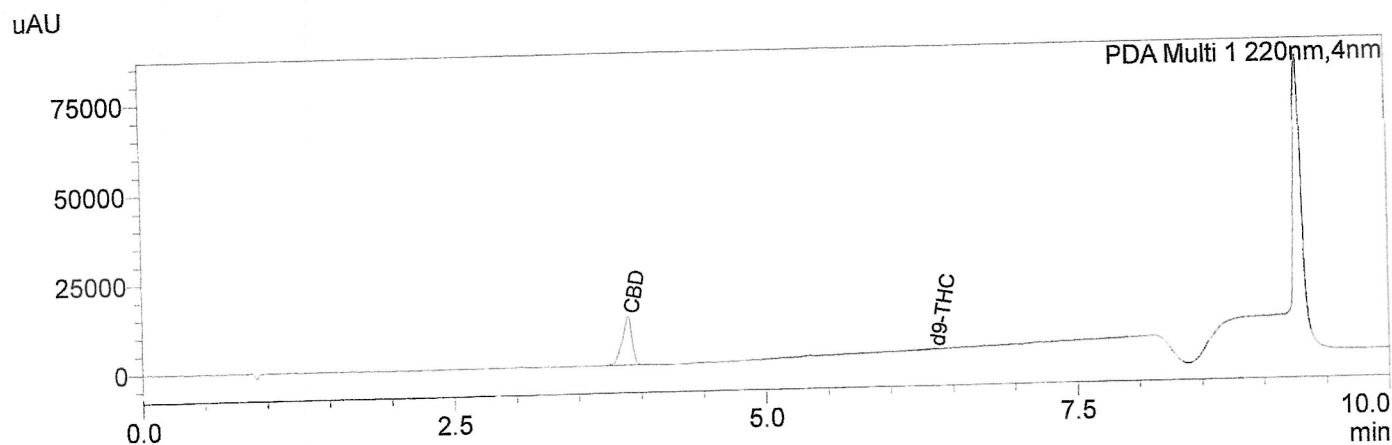


Certificate of Analysis

Sample Information

Sample ID : ~~Renew~~ (1:100) RESTORE
Sample Name : TWF20221110-03
Data Filename : 11102022_TWF20221110-03_005.lcd
Method Filename : 2202Jul12Treadwell HighSensitivity_PDA_cal_curve.lcm
Batch Filename : 20221110 Sample Run.lcb
Tray # - Vial # : 2-7 **Sample Type** : Unknown
Injection Volume : 5 uL
Date Acquired : 11/10/2022 5:36:32 PM **Acquired by** : M. Rentoumis
Date Processed : 11/10/2022 5:46:34 PM **Processed by** : M. Rentoumis
Dilution Factor : 2.5

Chromatogram



Quantitative Results

PDA							
ID#	Name	Ret. Time	Conc.	Dry weight %	Total THC	0.15	%
1	CBDV	--	--	0.00	Total THC	1.49	mg/g
2	CBDA	--	--	0.00	Total CBD	3.07	%
3	CBGA	--	--	0.00	Total CBD	30.69	mg/g
4	CBG	--	--	0.00			
5	CBD	3.899	0.031	3.07			
6	THCV	--	--	0.00			
7	CBN	--	--	0.00			
8	d9-THC	6.350	0.001	0.15			
9	d8-THC	--	--	0.00			
10	CBC	--	--	0.00			
11	THCA	--	--	0.00			
Total			0.032				