**KCA Laboratories** 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

1 of 1

## **GARY PAYTON**

Sample ID: SA-240710-43924

Batch: 24192GCGPA Type: Plant Material Matrix: Plant - Flower Unit Mass (g):

Received: 07/11/2024 Completed: 07/15/2024 Client

Greens and Co. 2443 Highway 41 S STE B #4 Greenbrier, TN 37073



Summary

Cannabinoids Moisture

**Date Tested** 07/15/2024 07/12/2024

Status Tested Tested

0.171 % Δ9-ΤΗС

35.4 % Δ9-ΤΗCΑ 45.0 %

**Total Cannabinoids** 

7.96 %

**Moisture Content** 

**Not Tested** 

Foreign Matter

Yes

Internal Standard Normalization

## Cannabinoids by HPLC-PDA

Analyte	LOD (%)	LOQ (%)	Result (% dry)	Result (mg/g dry)
CBC	0.00095	0.0028	0.518	5.18
CBCA	0.00181	0.0054	0.200	2.00
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	ND	ND
CBDA	0.00043	0.0013	ND	ND
CBDV	0.00061	0.0018	ND	ND
CBDVA	0.00021	0.0006	ND	ND
CBG	0.00057	0.0017	1.62	16.2
CBGA	0.00049	0.0015	6.70	67.0
CBL	0.00112	0.0033	ND	ND
CBLA	0.00124	0.0037	ND	ND
CBN	0.00056	0.0017	ND	ND
CBNA	0.0006	0.0018	0.0934	0.934
CBT	0.0018	0.0054	0.120	1.20
Δ8-ΤΗС	0.00104	0.0031	ND	ND
Δ9-ΤΗС	0.00076	0.0023	0.171	1.71
Δ9-ΤΗCΑ	0.00084	0.0025	35.4	354
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	0.147	1.47
Total Δ9-THC			31.244	312
Total			45.0	450

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THC4 \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone

CCO Date: 07/15/2024 Tested By: Nicholas Howard Scientist Date: 07/15/2024







ISO/IEC 17025:2017 Accredited