

KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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GARY PAYTON					
Sample ID: SA-240710-4392 Batch: 24192GCGPA Type: Plant Material Matrix: Plant - Flower Jnit Mass (g):	24	Received: 07/11/2 Completed: 07/1		Client Greens and 2443 Highv Greenbrier, USA	way 41 S STE B #4
			Summary		
			Test	Date Tested	Status
			Cannabinoids Moisture	07/15/2024 07/12/2024	Tested Tested
	ARY PAYTO				
0.171 %	35.4 %	45.0 %	7.96 %	Not Tested	Yes
	Δ9-ΤΗCΑ	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard
Δ9-THC					Normalization
Cannabinoids by	HPLC-PDA	LC		Result	Result
Cannabinoids by	HPLC-PDA LOD (%)	LC	Q %)	Result (% dry)	Result (mg/g dry)
Cannabinoids by Analyte CBC	• HPLC-PDA LOD (%) 0.00095	L.C. (9 5 0.0	DQ (%) 028	Result (% dry) 0.518	Result (mg/g dry) 5.18
Cannabinoids by Analyte CBC CBCA	• HPLC-PDA LOD (%) 0.00095 0.00181	L.C (5 0.0 0.0	DQ (%) 028 054	Result (% dry) 0.518 0.200	Result (mg/g dry) 5.18 2.00
Cannabinoids by Analyte CBC CBCA CBCV	• HPLC-PDA LOD (%) 0.00095 0.00181 0.0006	L.C (5 0.0 0.0 0.0 0.0	DQ (%) (028) (054) (018)	Result (% dry) 0.518 0.200 ND	Result (mg/g dry) 5.18 2.00 ND
Cannabinoids by Analyte CBC CBCA CBCV CBD	• HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081	LC (5 0.0 0.0 0.0 0.0 0.0	DQ (%) (028) (054) (018) (024)	Result (% dry) 0.518 0.200 ND ND ND	Result (mg/g dry) 5.18 2.00 ND ND ND
Cannabinoids by Analyte CBC CBCA CBCA CBD CBDA	• HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00063 0.00043	LC (9 5 0.0 0.0 0.0 0.0 1 0.0 3 0.0	DQ (%) (028) (054) (018) (024) (0013)	Result (% dry) 0.518 0.200 ND ND ND ND	Normalization Result (mg/g dry) 5.18 2.00 ND ND ND ND ND
Cannabinoids by Analyte CBC CBCA CBCV CBD CBDA CBDV	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00063 0.00061		DQ (%) (028) (054) (018) (024) (013) (018)	Result (% dry) 0.518 0.200 ND ND ND ND ND	Normalization Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND ND
Cannabinoids by Analyte CBC CBCA CBCV CBD CBDA CBDV CBDVA	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00061 0.00061 0.00001	LC (5 0.0 0.0 0.0 0.0 0.0 0.0 1 0.0 0.0	DQ (%) (028) (054) (018) (024) (013) (018) (006)	Result (% dry) 0.518 0.200 ND ND ND ND ND ND ND	Normalization Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND ND ND ND
Cannabinoids by Analyte CBC CBCA CBCV CBD CBDA CBDV CBDVA CBG	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00021 0.00057		DQ (%) (028) (054) (018) (024) (013) (018) (006) (0017)	Result (% dry) 0.518 0.200 ND ND ND ND ND ND ND ND 1.62	Normalization Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND ND ND ND ND 16.2
Cannabinoids by Analyte CBC CBCA CBCV CBD CBDA CBDA CBDV CBDVA CBG CBGA	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00021 0.00057 0.00045		DQ (%) (028) (054) (018) (024) (013) (018) (006) (0017) (0015)	Result (% dry) 0.518 0.200 ND ND ND ND ND ND ND 1.62 6.70	Normalization Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND ND ND ND ND 16.2 67.0
Cannabinoids by Analyte CBC CBCA CBCV CBD CBDA CBDV CBDVA CBG CBGA CBL	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00045 0.00112		DQ (%) (028) (054) (018) (024) (013) (018) (006) (0017) (0015) (0033)	Result (% dry) 0.518 0.200 ND ND ND ND ND ND 1.62 6.70 ND	Normalization Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND ND 16.2 67.0 ND
Cannabinoids by Analyte CBC CBCA CBCV CBD CBDA CBDV CBDVA CBDVA CBG CBGA CBL CBLA	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00045 0.00112 0.00124		DQ (%) (028) (054) (018) (024) (013) (013) (013) (013) (013) (015) (003) (007)	Result (% dry) 0.518 0.200 ND ND ND ND ND 1.62 6.70 ND ND ND ND	Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND ND 16.2 67.0 ND ND ND ND ND
Cannabinoids by Analyte CBC CBC CBCA CBCV CBD CBDA CBDA CBDV CBDVA CBDVA CBGA CBL CBLA CBN	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00045 0.00112 0.00124 0.00124		DQ (%) 1028 1054 1018 1024 1013 1018 1006 1017 1015 1033 1037 1017	Result (% dry) 0.518 0.200 ND ND ND ND ND 1.62 6.70 ND ND ND ND ND	Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND 16.2 67.0 ND 16.2 67.0 ND ND ND ND ND ND
Cannabinoids by Analyte CBC CBC CBCA CBCV CBD CBDA CBDA CBDV CBDVA CBGA CBGA CBL CBLA CBN CBNA	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00045 0.00112 0.00124 0.00124 0.00056 0.00012		DQ (%) 1028 1054 1018 1024 1013 1018 1006 1017 1015 1033 1037 1017 1018	Result (% dry) 0.518 0.200 ND ND ND ND ND 1.62 6.70 ND ND ND ND ND ND ND ND ND ND ND	Result (mg/g dry) 5.18 2.00 ND ND
Cannabinoids by Analyte CBC CBCA CBCV CBD CBDA CBDA CBDV CBDVA CBDVA CBGA CBLA CBLA CBN CBNA CBN CBNA CBT	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00043 0.00012 0.00057 0.00045 0.00112 0.00124 0.00124 0.00056 0.0018		DQ (%) 1028 1054 1018 1024 1013 1018 1006 1017 1015 1033 1037 1017 1018 1054 1054	Result (% dry) 0.518 0.200 ND ND ND ND ND 1.62 6.70 ND ND ND ND ND ND ND 0.0934 0.120	Result (mg/g dry) 5.18 2.00 ND 16.2 67.0 ND ND ND ND ND ND ND ND ND 120
Cannabinoids by Analyte CBC CBC CBC CBC CBD CBD CBDA CBDV CBDVA CBDV CBDVA CBG CBGA CBL CBLA CBN CBNA CBN CBNA CBT A8-THC	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00045 0.00112 0.00124 0.00124 0.00124 0.00056 0.0018 0.00164		DQ (028) (054) (018) (024) (013) (013) (013) (013) (015) (033) (037) (017) (018) (054) (054) (054) (054) (054) (054) (054) (054) (055) (056) (057) (056) (057) (057) (057) (057) (057) (057) (057) (057) (057) (056) (056) (057) (056) (05	Result (% dry) 0.518 0.200 ND ND ND ND ND 1.62 6.70 ND ND ND ND ND 0.0934 0.120 ND	Result (mg/g dry) 5.18 2.00 ND 16.2 67.0 ND ND
Cannabinoids by Analyte CBC CBCA CBCV CBD CBDA CBDV CBDVA CBDVA CBGA CBGA CBL CBLA CBN CBNA CBN CBNA CBT A8-THC A9-THC	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00045 0.00112 0.00124 0.00124 0.00124 0.00124 0.00161 0.00164 0.00164 0.00164		DQ 0028 0054 0018 0024 0013 0018 006 0017 0015 0033 0037 0017 0018 0054 0031 0023	Result (% dry) 0.518 0.200 ND ND ND ND ND 1.62 6.70 ND ND 1.62 6.70 ND ND 0.0934 0.120 ND 0.171	Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND ND ND ND 0.934 1.20 ND 1.71
Cannabinoids by Analyte CBC CBCA CBCV CBD CBDA CBDV CBDVA CBDVA CBGA CBGA CBL CBLA CBN CBNA CBN CBNA CBT A8-THC A9-THCA	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00045 0.00112 0.00124 0.00124 0.00124 0.00124 0.00056 0.0018 0.00164 0.00164 0.00164 0.00164 0.00164 0.00164 0.00164 0.00164 0.000766 0.00164		DQ 0028 0054 0018 0024 0013 0018 006 0017 0015 0033 0037 0017 0018 004 0054 0031 0023 0025	Result (% dry) 0.518 0.200 ND ND ND ND ND 1.62 6.70 ND ND 1.62 6.70 ND ND 0.0934 0.120 ND 0.171 35.4	Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND ND ND ND 0.934 1.20 ND 1.71 354
Cannabinoids by Analyte CBC CBC CBCA CBCV CBD CBDA CBDV CBDVA CBDV CBDVA CBG CBGA CBL CBLA CBN CBNA CBN CBNA CBT A8-THC A9-THCA A9-THCV	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00045 0.00112 0.00124 0.00124 0.00124 0.00056 0.0018 0.00164 0.00164 0.00076 0.00084 0.00076 0.00084 0.00065		DQ 0028 0054 0018 0024 0013 0018 006 0017 0015 0033 0037 0017 0018 0054 0031 0023 0025 0021	Result (% dry) 0.518 0.200 ND ND ND ND ND 1.62 6.70 ND ND 1.62 6.70 ND ND 0.0934 0.120 ND 0.0934 0.120 ND 0.171 35.4 ND	Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND ND ND ND 2.00 ND ND ND 16.2 67.0 ND ND ND ND ND ND ND 120 ND 1.20 ND 1.71 354 ND
Cannabinoids by Analyte CBC CBCA CBCV CBD CBDA CBDV CBDVA CBDVA CBGA CBGA CBL CBLA CBN CBNA CBN CBNA CBT A8-THC A9-THCA	A HPLC-PDA LOD (%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00045 0.00112 0.00124 0.00124 0.00124 0.00124 0.00056 0.0018 0.00164 0.00164 0.00164 0.00164 0.00164 0.00164 0.00164 0.00164 0.000766 0.00164		DQ 0028 0054 0018 0024 0013 0018 006 0017 0015 0033 0037 0017 0018 004 0054 0031 0023 0025	Result (% dry) 0.518 0.200 ND ND ND ND ND 1.62 6.70 ND ND 1.62 6.70 ND ND 0.0934 0.120 ND 0.171 35.4	Result (mg/g dry) 5.18 2.00 ND ND ND ND ND ND ND ND ND 0.934 1.20 ND 1.71 354

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

Generated By: Ryan Bellone CCO Date: 07/15/2024

Tested By: Nicholas Howard

sted By: Nicholas Howard Scientist Date: 07/15/2024



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