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oll-on ample ID: SA-230406-1986 atch: 4/6/23 ype: Finished Products latrix: Topical - Lotion nit Mass (g):	68	Collected: 04/0 Received: 04/1 Completed: 04	0/2023	Client Mountain Fli 634 W Main Sylva, NC 28 USA Lic. #: HP340	St 779
			Summai Test Cannabinoids	Date Tested	Status Tested
0.182 % Total Δ9-THC	5.44 % CBD	6.04 % Total Cannabinoids	Not Tested Moisture Conter	Not Tested The Foreign Matter	Yes Internal Standard Normalization
тоtal д9-ТНС annabinoids by	CBD Y HPLC-PDA, LO	Total Cannabinoids	Moisture Conter	nt Foreign Matter	Internal Standard Normalization Result
тоtal д9-ТНС annabinoids by nalyte	CBD Y HPLC-PDA, LO LOD (%)	Total Cannabinoids	Moisture Conter	nt Foreign Matter	Internal Standard Normalization Result (mg/g)
тоtal Д9-ТНС annabinoids by nalyte 3C	CBD / HPLC-PDA, LO (%) 0.0005	Total Cannabinoids C-MS/MS, and	Moisture Conter	nt Foreign Matter	Internal Standard Normalization Result (mg/g) 0.335
Total Δ9-THC annabinoids by halyte 3C 3CA	CBD / HPLC-PDA, LO (%) 0.0005 0.0015	Total Cannabinoids C-MS/MS, and	Moisture Conter S/or GC-MS/N LOQ (%) 0.00284 0.00543	nt Foreign Matter MS Result (%) 0.0335 ND	Internal Standard Normalization Result (mg/g) 0.335 ND
Total Δ9-THC annabinoids by halyte GC GCA GCV	CBD / HPLC-PDA, LO (%) 0.0005 0.0018 0.0005 0.0018 0.0005	Total Cannabinoids C-MS/MS, and	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018	nt Foreign Matter MS Result (%) 0.0335 ND ND ND	Internal Standard Normalization Result (mg/g) 0.335 ND ND ND
Total Δ9-THC annabinoids by alyte C CA CV D	CBD / HPLC-PDA, LO (%) 0.000 0.000 0.000 0.000	Total Cannabinoids C-MS/MS, and 95 81 96 81	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242	nt Foreign Matter MS Result (%) 0.0335 ND ND ND 5.44	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4
Total Δ9-THC annabinoids by halyte GC GCA GCV GD GDA	CBD / HPLC-PDA, LO (%) 0.000 0.000 0.000 0.000 0.000 0.000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013	nt Foreign Matter MS Result (%) 0.0335 ND ND 5.44 ND	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND
Total Δ9-THC annabinoids by halyte BC BCA BC BDA BDA BDV	CBD / HPLC-PDA, LO (%) 0.000 0.000 0.000 0.000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182	nt Foreign Matter MS Result (%) 0.0335 ND ND ND 5.44	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 54.4 ND 0.434
Total Δ9-THC annabinoids by alyte C C C C C C C C C C C C C	CBD / HPLC-PDA, LO (%) 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013	nt Foreign Matter	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND
Total Δ9-THC annabinoids by alyte C CA CV D DA DV DVA G	CBD (HPLC-PDA, LO (%) 0.0000 0.000 0.000 0.000 0.000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.0000000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00182 0.00063	nt Foreign Matter	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 54.4 ND 0.434 ND
Total Δ9-THC annabinoids by alyte C C C C C C C C C C C C C	CBD / HPLC-PDA, LOC (%) 0.0000 0.00000 0.00000 0.0000 0.00000 0.00000 0.0000 0.0000 0.0000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00182 0.00182 0.00182 0.00182 0.00172	nt Foreign Matter MS Result (%) 0.0335 ND ND 5.44 ND 0.0434 ND 0.0434 ND 0.0434 ND 0.182	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 0.434 ND 0.434 ND 1.82
Total Δ9-THC annabinoids by alyte C.C. CA CV D D D D D D D D D D D D D D D D D D	CBD / HPLC-PDA, LOC (%) 0.0000 0.00000 0.00000 0.0000 0.0000000 0.00000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49 12	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00182 0.00182 0.00182 0.00063 0.00172 0.00147	nt Foreign Matter	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 0.434 ND 0.434 ND 1.82 ND
Total Δ9-THC annabinoids by malyte GC GCA GCV GD GDA GDV GDVA GG GGA GL GLA	CBD (HPLC-PDA, LOC (%) 0.0000 0.000 0.000 0.000 0.000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49 12 24	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00182 0.00182 0.00182 0.00172 0.00172 0.00147 0.00335	nt Foreign Matter MS Result (%) 0.0335 ND ND 5.44 ND 0.0434 ND 0.0434 ND 0.0434 ND 0.182 ND 0.0245	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 0.434 ND 0.434 ND 1.82 ND 1.82 ND 0.245
Total Δ9-THC annabinoids by halyte 3C 3CA 3CV 3D 3DA 3DV 3DVA 3G 3GA 3L 3LA 3N	CBD (HPLC-PDA, LOC (%) 0.0000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49 12 24 56	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00182 0.00182 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.0035 0.00371	nt Foreign Matter	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 0.434 ND 0.434 ND 1.82 ND 1.82 ND 0.245 0.108
Total Δ9-THC annabinoids by halyte 3C 3CA 3CV 3D 3DA 3DV 3DVA 3G 3GA 3L 3LA 3N 3NA	CBD (HPLC-PDA, LOC (%) 0.0000 0.0000 0.00000 0.0000 0.000000 0.00000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49 12 24 56 96	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00182 0.00182 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.0035 0.00371 0.00169	nt Foreign Matter	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 0.434 ND 0.434 ND 1.82 ND 0.245 0.108 0.289
Total Δ9-THC annabinoids by nalyte BC BCA BCA BCA BCA BCA BCA BCA BCA BCA	CBD (HPLC-PDA, LOC (%) 0.0000 0.0000 0.00000 0.0000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49 12 24 56 96 8	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00182 0.00182 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00171 0.0035 0.00371 0.00169 0.00181	nt Foreign Matter	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 0.434 ND 0.434 ND 1.82 ND 0.245 0.108 0.289 ND
Total Δ9-THC annabinoids by nalyte BC	CBD (HPLC-PDA, LOC (%) 0.0000 0.0000 0.00000 0.0000 0.000000 0.00000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49 12 24 56 96 8 8 14 21 57 49 12 24 56 96 8 8 14 15 12 12 12 12 14 15 15 15 15 15 15 15 15 15 15	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00182 0.00172 0.00181 0.00255 0.00172 0.00172 0.00181 0.00172 0.00181 0.00255 0.00172 0.00172 0.00181 0.00255 0.00172 0.00172 0.00182 0.00172 0.00182 0.00172 0.00172 0.00182 0.00172 0.00172 0.00182 0.00182 0.00172 0.00182 0.00172 0.00172 0.00182 0.00182 0.00172 0.00182 0.00172 0.00182 0.00172 0.00182 0.00182 0.00182 0.00172 0.00182 0.00182 0.00182 0.00182 0.00172 0.00181 0.00181 0.00182 0.00182 0.00182 0.00182 0.00182 0.00182 0.00182 0.00181 0.00181 0.00181 0.00181 0.00181 0.0054 0.00554 0.00555 0.00555 0.00555 0.00555 0.00555 0.00555 0.00555 0.00555 0.00555 0.00555 0.00555 0.00555 0.005555 0.005555 0.005555555555	nt Foreign Matter	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 0.434 ND 0.434 ND 0.434 ND 1.82 ND 0.245 0.108 0.289 ND ND ND
Total Δ9-THC annabinoids by nalyte BC	CBD (HPLC-PDA, LOC (%) 0.0000 0.0000 0.00000 0.0000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49 12 24 56 96 8 94 95 81 95 82 95 83 95 84 95 84 95 84 95 84 95 84 95 84 95 84 95 84 95 84 95 84 95 84 95 84 95 84 95 84 95 85 85 95 85 95 85 95 85 95 85 85 95 85 85 85 95 85 85 95 85 85 95 85 85 95 85 85 95 85 85 95 85 85 85 85 85 85 85 85 85 8	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00182 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00181 0.0054 0.0055 0.0057 0.0054 0.00554 0.00556 0.00556 0.00556 0.00556 0.00556 0.00556 0.00556 0.00556 0.00556 0.00556 0.005	nt Foreign Matter VIS Result (%) 0.0335 ND ND 5.44 ND 0.0434 ND 0.0434 ND 0.0434 ND 0.0245 0.0109 0.0289 ND ND ND 0.0289 ND ND 0.0633	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 0.434 ND 0.434 ND 0.434 ND 1.82 ND 0.245 0.108 0.289 ND ND ND 0.633
Total Δ9-THC annabinoids by nalyte BC BCA BCA BCA BCA BCA BCA BCA	CBD (HPLC-PDA, LO (%) 0.0000 0.00000 0.0000 0.00000 0.00000 0.00000 0.00000 0.0000 0.0000000 0.00000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49 12 24 56 96 8 94 95 8 95 81 95 82 95 83 95 84 95 84 95 84 95 84 95 84 95 84 95 85 85 95 85 85 95 85 85 85 95 85 85 85 85 85 85 85 85 85 8	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00182 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00181 0.0054 0.0054 0.0054 0.0054 0.0012 0.0054 0.0054 0.0012 0.0054 0.0054 0.0054 0.0012 0.0054 0.0054 0.0054 0.0054 0.0012 0.0018 0.0054 0.0018 0.0017 0.0018 0.0027 0.0018 0.0027 0.0018 0.0027 0.0018 0.0027 0.0018 0.0027	nt Foreign Matter	Internal Standard Normalization Result (mg/g) 0.335 ND ND 54.4 ND 0.434 ND 0.434 ND 0.434 ND 1.82 ND 0.245 0.108 0.289 ND ND 0.633 1.82
Total Δ9-THC	CBD (HPLC-PDA, LOC (%) 0.0000 0.0000 0.00000 0.0000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49 12 24 56 96 8 94 95 8 95 81 95 82 95 83 95 84 95 84 95 84 95 84 95 84 95 84 95 85 85 95 85 85 95 85 85 85 95 85 85 85 85 85 85 85 85 85 8	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.00182 0.0013 0.00182 0.00182 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00181 0.0054 0.00312 0.00227 0.00251	nt Foreign Matter	Internal Standard Normalization
	CBD (HPLC-PDA, LO (%) 0.0000 0.00000 0.0000 0.00000 0.00000 0.00000 0.00000 0.0000 0.0000000 0.00000 0.00000000	Total Cannabinoids C-MS/MS, and 95 81 96 81 43 61 21 57 49 12 24 56 96 8 94 95 8 95 81 95 82 95 83 95 84 95 84 95 84 95 84 95 84 95 84 95 85 85 95 85 85 95 85 85 85 95 85 85 85 85 85 85 85 85 85 8	Moisture Conter S/Or GC-MS/N LOQ (%) 0.00284 0.00543 0.00182 0.0013 0.00182 0.00182 0.00172 0.00172 0.00172 0.00172 0.00172 0.00172 0.00181 0.0054 0.00312 0.00227 0.00251 0.00206	nt Foreign Matter	Internal Standard Normalization

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: 04/14/2023

Tested By: Nicholas Howard

estéd By: Nicholas Howarc Scientist Date: 04/14/2023



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