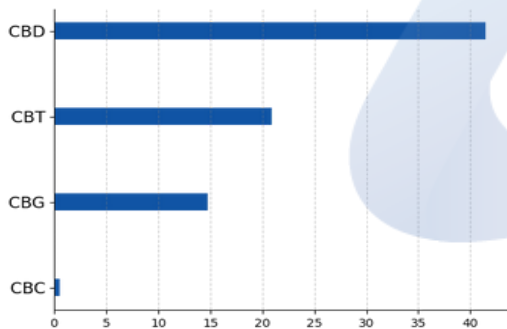
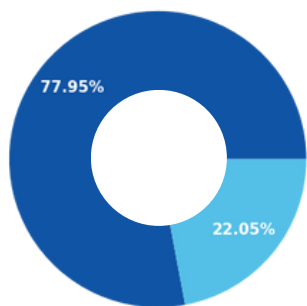


CBD tank Clementine

Batch ID:	22A3060209	Received:	09/06/2022	Analysis:	18 Cannabinoid Potency
Sample Type:	Concentrate	Analyzed:	09/ 13/	Method:	2021.18P.01
		Test ID:	2022 4882	Equipment:	UHPLC

CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT



Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	4.29e-	1.30e-	41.49 ± 1.1	414.92
Cannabigerol (CBG)	05	04	14.80 ± 0.40	147.96
Δ9-Tetrahydrocannabinol (Δ9-THC)	4.11e-	1.25e-	ND	ND
Cannabicitran (CBT)	05	04	20.89 ± 0.56	208.92
Cannabichromene (CBC)	7.72e-	2.34e-	0.53 ± 0.014	5.31
Cannabinol (CBN)	05	04	ND	ND
Cannabicyclol (CBL)	3.95e-	1.20e-	ND	ND
Cannabicyclic acid (CBLA)	05	04	ND	ND
Tetrahydrocannabivarin (THCV)	6.99e-	2.12e-	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	05	04	ND	ND
Cannabinolic (CBNA)	3.93e-	1.19e-	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	05	04	ND	ND
Cannabigerolic acid (CBGA)	4.58e-	1.39e-	ND	ND
Cannabidiolic acid (CBDA)	05	04	ND	ND
Cannabidivarin (CBDV)	4.00e-	1.21e-	0.24 ± 0.0065	2.40
Tetrahydrocannabinolic Acid (THCA)	05	04	ND	ND
Cannabichromenic acid (CBCA)	4.04e-	1.23e-	ND	ND
Cannabidivarinic Acid (CBDVA)	05	04	ND	ND
Total Cannabinoid**	4.73e-	1.43e-	77.95	779.51
Total Potential THC*	05	04	ND	ND
Total Potential CBD*	4.70e-	1.42e-	41.49 ± 1.1	414.92
Total Potential CBG*	05	04	14.80 ± 0.40	147.96

* Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step. *

Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)) and Total CBG = CBG + (CBGa*(0.877))

** Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

		
Katie Little, Analytical Scientist 11:22 AM ANALYZED BY/DATE	Logan Cline, Director of Development 09/13/2022 11:56 AM AUTHORIZED BY/DATE	John Reser, Quality Analyst 09/13/2022 01:12 PM RELEASED BY/DATE

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CBD tank Clementine

Batch ID:	22A3060209	Received:	09/06/2022	Analysis:	Residual Solvents
Sample Type:	Concentrate	Analyzed:	09/ 13/	Method:	2021. R S . 01
		Test ID:	2022 4890	Equipment:	GCMS

RESIDUAL SOLVENTS

SOLVENT	REPORTABLE RANGE	RESULT (ppm)
Acetone	100 - 1000	*ND
Acetonitrile	100 - 1000	*ND
Benzene	0.2 - 4	*ND
Butanes	100 - 1000	*ND
Ethanol	100 - 1000	*ND
Ethyl Acetate	100 - 1000	*ND
Heptane	100 - 1000	*ND
Hexanes	6 - 120	*ND
Isopropyl Alcohol	100 - 1000	*ND
Methanol	100 - 1000	*ND
Pentanes	100 - 1000	*ND
Propane	100 - 1000	*ND
Toluene	18 - 360	*ND
Xylenes	43 - 860	*ND

*ND = Below Reportable Range

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

		
Katie Little, Analytical Scientist 10:30 AM ANALYZED BY/DATE	Logan Cline, Director of Analytical Development 09/13/2022 10:46 AM AUTHORIZED BY/DATE	John Reser, Quality Analyst 09/13/2022 11:03 AM RELEASED BY/DATE

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