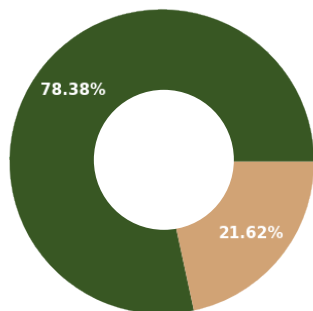
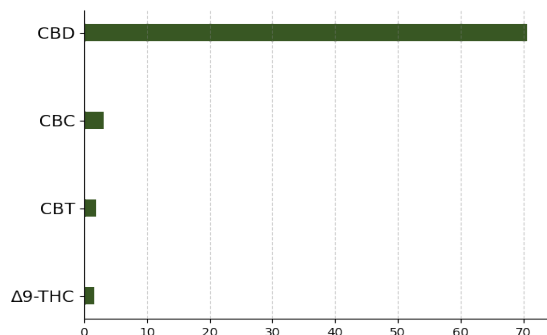


CBD Winterized Oil

Batch ID:	W0166_CBD	Received:	12/21/2021	Analysis:	18 Cannabinoid Potency
Sample Type:	Winterized	Analyzed:	12/21/2021	Method:	2021.18P.01
		Test ID:	2204	Equipment:	UHPLC

CANNABINOID PROFILE
TOTAL CANNABINOID CONTENT


Legend
■ Cannabinoids
■ Other



Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	4.29e-05	1.30e-04	70.72 ± 1.9	707.16
Cannabigerol (CBG)	4.11e-05	1.25e-04	0.91 ± 0.025	9.10
Δ9-Tetrahydrocannabinol (Δ9-THC)	7.72e-05	2.34e-04	1.62 ± 0.044	16.21
Cannabicitran (CBT)	3.95e-05	1.20e-04	1.87 ± 0.051	18.74
Cannabichromene (CBC)	6.99e-05	2.12e-04	3.16 ± 0.085	31.59
Cannabinol (CBN)	3.93e-05	1.19e-04	0.10 ± 0.0027	1.01
Cannabicyclol (CBL)	4.58e-05	1.39e-04	ND	ND
Cannabicyclic acid (CBLA)	4.00e-05	1.21e-04	ND	ND
Tetrahydrocannabivarin (THCV)	4.04e-05	1.23e-04	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	4.73e-05	1.43e-04	ND	ND
Cannabinolic (CBNA)	4.70e-05	1.42e-04	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	3.66e-05	1.11e-04	ND	ND
Cannabigerolic acid (CBGA)	3.98e-05	1.21e-04	ND	ND
Cannabidiolic acid (CBDA)	4.15e-05	1.26e-04	ND	ND
Cannabidivarin (CBDV)	3.97e-05	1.20e-04	ND	ND
Tetrahydrocannabinolic Acid (THCA)	3.86e-05	1.17e-04	ND	ND
Cannabichromenic acid (CBCA)	3.99e-05	1.21e-04	ND	ND
Cannabidivarinic Acid (CBDVA)	3.99e-05	1.21e-04	ND	ND
Total Cannabinoid**			78.38	783.81
Total Potential THC*			1.62 ± 0.044	16.21
Total Potential CBD*			70.72 ± 1.9	707.16
Total Potential CBG*			0.91 ± 0.025	9.10

* 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


Brian McCoy, Analytical Chemist
 12/21/2021 05:01 PM
 ANALYZED BY/DATE



Logan Cline, Director of Analytical Development
 12/21/2021 05:03 PM
 AUTHORIZED BY/DATE



John Reser, Quality Analyst
 12/21/2021 05:12 PM
 RELEASED BY/DATE

Laboratory results are based on the sample submitted to Extract Labs, INC, in the condition it was received. Extract Labs, INC, warrants that all analyses performed are in accordance with ISO/IEC 17025:2017. All data is generated using NIST traceable reference material and all reports are produced with the highest regard for scientific integrity. Reports can only be reproduced with the written consent of Extract Labs, INC.

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