

CERTIFICATE OF ANALYSIS

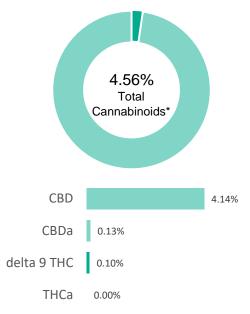
prepared for: Cold State Scientific 6327 Cambridge St.

Minneapolis, MN 55416

LIFTER TINCTURE

Batch ID:	LT1	Test ID:	3073087.0028
Reported:	16-Jan-2020	Method:	TM14
Туре:	Concentrate		
Test:	Potency		

CANNABINOID PROFILE



% = % (w/v)) = Percent	(Weight of	Analyte	/ Weight o	f Product)

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

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

Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.01	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.01	0.10	1.0
Cannabidiolic acid (CBDA)	0.02	0.13	1.3
Cannabidiol (CBD)	0.01	4.14	41.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.01	0.00	0.0
Cannabinolic Acid (CBNA)	0.02	0.00	0.0
Cannabinol (CBN)	0.01	0.00	0.0
Cannabigerolic acid (CBGA)	0.01	0.00	0.0
Cannabigerol (CBG)	0.01	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.01	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.00	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.01	0.00	0.0
Cannabidivarin (CBDV)	0.01	0.03	0.3
Cannabichromenic Acid (CBCA)	0.01	0.00	0.0
Cannabichromene (CBC)	0.01	0.16	1.6
Total Cannabinoids	4.56	45.60	
Total Potential THC**		0.10	1.00
Total Potential CBD**		4.25	42.54

NOTES:

N/A

FINAL APPROVAL

PREPARED BY / DATE

Ryan Weems 16-Jan-2020 3:17 PM

APPROVED BY / DATE

Greg Zimpfer 16-Jan-2020 6:21 PM

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02





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^{**} Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.