

Prepared for:
Pine Hill Sustainable Farm LLC

200 W. Main Street
Watertown, WI USA 53094

Ear Oil

Batch ID or Lot Number:	Test: Potency	Reported: 02Jun2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000244713	Started: 31May2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 26May2023	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.006	0.018	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.005	0.017	ND	ND	
Cannabidiol (CBD)	0.015	0.046	0.120	1.20	
Cannabidiolic Acid (CBDA)	0.016	0.048	<LOQ	<LOQ	
Cannabidivarin (CBDV)	0.004	0.011	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.007	0.020	ND	ND	
Cannabigerol (CBG)	0.003	0.010	ND	ND	
Cannabigerolic Acid (CBGA)	0.014	0.043	ND	ND	
Cannabinol (CBN)	0.004	0.013	ND	ND	
Cannabinolic Acid (CBNA)	0.009	0.029	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.016	0.051	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.015	0.047	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.013	0.041	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.009	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.011	0.037	ND	ND	
Total Cannabinoids			0.120	1.20	
Total Potential THC			ND	ND	
Total Potential CBD			0.120	1.20	

Final Approval


Sam Smith
02Jun2023
11:09:00 AM MDT
PREPARED BY / DATE


Karen Winternheimer
02Jun2023
11:14:00 AM MDT
APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/a339a709-1e59-4be9-810d-3e9100b9cdd8>

Definitions
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA.



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