

Prepared for:
Mood Wellness
Boulder, CO USA 80301

Brain Fuel 1000

Batch ID or Lot Number: 2208302	Test: Potency	Reported: 30Sep2022	USDA License: N/A
Matrix: Concentrate	Test ID: T000222832	Started: 28Sep2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 27Sep2022	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.006	0.017	0.170	1.70	
Cannabichromenic Acid (CBCA)	0.005	0.016	ND	ND	
Cannabidiol (CBD)	0.018	0.044	1.950	19.50	
Cannabidiolic Acid (CBDA)	0.018	0.045	0.030	0.30	
Cannabidivarin (CBDV)	0.004	0.010	0.010	0.10	
Cannabidivarinic Acid (CBDVA)	0.008	0.019	ND	ND	
Cannabigerol (CBG)	0.003	0.010	1.970	19.70	
Cannabigerolic Acid (CBGA)	0.013	0.041	ND	ND	
Cannabinol (CBN)	0.004	0.013	0.010	0.10	
Cannabinolic Acid (CBNA)	0.009	0.028	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.016	0.049	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.015	0.045	0.110	1.10	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.013	0.040	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.009	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.011	0.035	ND	ND	
Total Cannabinoids			4.250	42.50	
Total Potential THC			0.110	1.10	
Total Potential CBD			1.976	19.76	

Final Approval



Karen Winternheimer
30Sep2022
04:28:00 PM MDT

PREPARED BY / DATE



Daniel Weidensaul
30Sep2022
04:30:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/c0af71f6-ba9e-4032-b9fe-b3cde92b3e4b>

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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