

Prepared for:
Health and Wellness Botanicals

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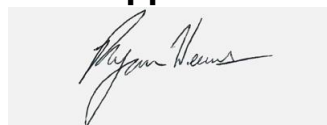
Firehouse Fuel Balm

Batch ID or Lot Number: #1598	Test: Potency	Reported: 24May2022	USDA License: N/A
Matrix: Unit	Test ID: T000207423	Started: 23May2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 19May2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	4.809	16.732	ND	ND	# of Servings = 1, Sample Weight=28g
Cannabichromenic Acid (CBCA)	4.399	15.304	ND	ND	
Cannabidiol (CBD)	14.521	45.970	1699.650	60.70	
Cannabidiolic Acid (CBDA)	14.894	47.149	ND	ND	
Cannabidivarin (CBDV)	3.434	10.872	ND	ND	
Cannabidivarinic Acid (CBDVA)	6.213	19.668	ND	ND	
Cannabigerol (CBG)	2.731	9.500	ND	ND	
Cannabigerolic Acid (CBGA)	11.415	39.713	ND	ND	
Cannabinol (CBN)	3.562	12.393	ND	ND	
Cannabinolic Acid (CBNA)	7.788	27.095	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	13.599	47.313	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	12.351	42.969	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	10.943	38.070	ND	ND	
Tetrahydrocannabivarin (THCV)	2.484	8.641	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	9.652	33.580	ND	ND	
Total Cannabinoids			1699.650	60.70	
Total Potential THC			ND	ND	
Total Potential CBD			1699.650	60.70	

Final Approval



Ryan Weems
25May2022
08:15:00 PM MDT

PREPARED BY / DATE



Daniel Weidensaul
25May2022
08:19:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/7546f441-c89c-451c-a0ef-6ea09aa30425>

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 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 17025:2017 Accredited by A2LA.



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