

Prepared for:
Grasse River Hemp, LLC
55 Lower Pine St.
Potsdam, NY USA 13676


GRH 600mg Natural Tincture

Batch ID or Lot Number: 901103005	Test: Potency	Reported: 20Dec2023	USDA License: N/A
Matrix: Unit	Test ID: T000264464	Started: 18Dec2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 15Dec2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.431	5.159	26.440	0.90	# of Servings = 1, Sample Weight=29g
Cannabichromenic Acid (CBCA)	1.309	4.718	ND	ND	
Cannabidiol (CBD)	4.533	13.144	653.600	22.50	
Cannabidiolic Acid (CBDA)	4.649	13.481	<LOQ	<LOQ	
Cannabidivarin (CBDV)	1.072	3.109	ND	ND	
Cannabidivarinic Acid (CBDVA)	1.939	5.624	ND	ND	
Cannabigerol (CBG)	0.812	2.929	10.930	0.40	
Cannabigerolic Acid (CBGA)	3.396	12.244	ND	ND	
Cannabinol (CBN)	1.060	3.821	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	2.317	8.354	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.045	14.587	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.674	13.248	24.960	0.90	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.255	11.737	ND	ND	
Tetrahydrocannabivarin (THCV)	0.739	2.664	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	2.871	10.353	ND	ND	
Total Cannabinoids			715.930	24.70	
Total Potential THC			24.960	0.90	
Total Potential CBD			653.600	22.50	

Final Approval



Karen Winternheimer
20Dec2023
02:30:00 PM MST

PREPARED BY / DATE



Sam Smith
20Dec2023
02:31:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/8df4a94e-5ad0-4b10-be24-247608bd91d0>

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



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