

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


GRH 600mg Natural Tincture


Batch ID or Lot Number: 901103004	Test: Potency	Reported: 31Jul2023	USDA License: N/A
Matrix: Unit	Test ID: T000250143	Started: 28Jul2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 26Jul2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.383	5.142	25.970	0.90	# of Servings = 1, Sample Weight=29g
Cannabichromenic Acid (CBCA)	1.265	4.703	ND	ND	
Cannabidiol (CBD)	4.743	13.020	632.420	21.80	
Cannabidiolic Acid (CBDA)	4.864	13.354	<LOQ	<LOQ	
Cannabidivarin (CBDV)	1.122	3.079	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	2.029	5.571	ND	ND	
Cannabigerol (CBG)	0.785	2.920	10.760	0.40	
Cannabigerolic Acid (CBGA)	3.284	12.205	ND	ND	
Cannabinol (CBN)	1.025	3.809	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	2.240	8.327	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	3.912	14.541	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.553	13.206	23.670	0.80	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.148	11.700	ND	ND	
Tetrahydrocannabivarin (THCV)	0.714	2.656	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	2.776	10.320	ND	ND	
Total Cannabinoids			692.820	23.90	
Total Potential THC			23.670	0.80	
Total Potential CBD			632.420	21.80	

Final Approval


PREPARED BY / DATE
Sam Smith
31Jul2023
06:51:00 AM MDT


APPROVED BY / DATE
Karen Winternheimer
31Jul2023
06:56:00 AM MDT



<https://results.botanacor.com/api/v1/coas/uuid/4d534634-3d59-4e6c-ad02-fc8101c4ee55>

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.



Cert #4329.02
4d5346343d594e6cad02fc8101c4ee55.1