

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


## GRH 1200mgNatural Tincture

Batch ID or Lot Number: <b>901102006</b>	Test: <b>Potency</b>	Reported: <b>20Dec2023</b>	USDA License: N/A
Matrix: Unit	Test ID: T000264466	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)	1.533	5.526	50.280	1.70	# of Servings = 1, Sample Weight=29g
Cannabichromenic Acid (CBCA)	1.402	5.055	ND	ND	
Cannabidiol (CBD)	4.856	14.081	1237.760	42.70	
Cannabidiolic Acid (CBDA)	4.981	14.442	22.680	0.80	
Cannabidivarin (CBDV)	1.149	3.330	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	2.078	6.025	ND	ND	
Cannabigerol (CBG)	0.870	3.138	20.920	0.70	
Cannabigerolic Acid (CBGA)	3.638	13.116	ND	ND	
Cannabinol (CBN)	1.135	4.093	4.090	0.10	
Cannabinolic Acid (CBNA)	2.482	8.949	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.334	15.626	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.936	14.192	47.340	1.60	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.487	12.574	ND	ND	
Tetrahydrocannabivarin (THCV)	0.792	2.854	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.076	11.091	ND	ND	
<b>Total Cannabinoids</b>			<b>1383.070</b>	<b>47.60</b>	
Total Potential THC			47.340	1.60	
Total Potential CBD			1257.650	43.40	

## 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/214d3be0-035b-403f-a1d0-559b68201864>

### 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.



Cert #4329.02  
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