

Prepared for:

**Zen Organics, Inc**

1095 Sugar View Dr. Ste 500  
Sheridan, WY USA 82801


## Joy Serum (50ml)

Batch ID or Lot Number: <b>SKU: 17</b>	Test: <b>Potency</b>	Reported: <b>14Aug2023</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000252552	Started: 11Aug2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 10Aug2023	Status: N/A

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.005	0.017	ND	ND	
Cannabichromenic Acid (CBCA)	0.005	0.015	ND	ND	
Cannabidiol (CBD)	0.017	0.044	0.190	1.90	
Cannabidiolic Acid (CBDA)	0.017	0.045	ND	ND	
Cannabidivarin (CBDV)	0.004	0.010	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.007	0.019	ND	ND	
Cannabigerol (CBG)	0.003	0.009	ND	ND	
Cannabigerolic Acid (CBGA)	0.012	0.039	ND	ND	
Cannabinol (CBN)	0.004	0.012	ND	ND	
Cannabinolic Acid (CBNA)	0.008	0.027	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.014	0.047	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.013	0.042	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.011	0.038	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.009	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.010	0.033	ND	ND	
<b>Total Cannabinoids</b>			<b>0.190</b>	<b>1.90</b>	
Total Potential THC			ND	ND	
Total Potential CBD			0.190	1.90	

## Final Approval



Sam Smith  
14Aug2023  
11:16:00 AM MDT

PREPARED BY / DATE



Karen Winternheimer  
14Aug2023  
11:19:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/bfe3970c-29d9-4fce-9d65-90803a9864a8>

### 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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