

Prepared for:

**Realize**

500 Capitol Mall  
Sacramento, CA USA 95814

## Blood Orange-1

Batch ID or Lot Number: <b>GBO230310</b>	Test: <b>Potency</b>	Reported: <b>02May2024</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000279081	Started: 30Apr2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 30Apr2024	Status: N/A

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.010	0.034	ND	ND	
Cannabichromenic Acid (CBCA)	0.010	0.031	ND	ND	
Cannabidiol (CBD)	0.031	0.084	ND	ND	
Cannabidiolic Acid (CBDA)	0.032	0.087	ND	ND	
Cannabidivarin (CBDV)	0.007	0.020	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.013	0.036	ND	ND	
Cannabigerol (CBG)	0.006	0.019	ND	ND	
Cannabigerolic Acid (CBGA)	0.025	0.080	ND	ND	
Cannabinol (CBN)	0.008	0.025	ND	ND	
Cannabinolic Acid (CBNA)	0.017	0.054	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.030	0.095	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.027	0.086	0.230	2.30	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.024	0.076	ND	ND	
Tetrahydrocannabivarin (THCV)	0.005	0.017	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.021	0.067	ND	ND	
<b>Total Cannabinoids</b>			<b>0.230</b>	<b>2.30</b>	
Total Potential THC			0.230	2.30	
Total Potential CBD			ND	ND	

## Final Approval



Karen Winternheimer  
02May2024  
09:03:00 AM MDT

PREPARED BY / DATE



Phillip Travisano  
02May2024  
09:05:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/0c81f349-5da1-4be4-bdef-e331593b29a0>

### 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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