

## CERTIFICATE OF ANALYSIS

Prepared for:

## **ALTERNATIVE BIOLOGICS**

4775 Industrial Way Benicia, CA USA 94510

## **GW Tangerine**

Batch ID or Lot Number: C90F266223	Test: <b>Potency</b>	Reported: 22Sep2022	USDA License: N/A
Matrix: Unit	Test ID: T000222373	Started: 22Sep2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 22Sep2022	Status: N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.150	0.484	ND	ND	# of Servings = 1,
Cannabichromenic Acid (CBCA)	0.137	0.443	ND	ND	Sample
Cannabidiol (CBD)	0.436	1.284	21.780	0.10	Weight=355g
Cannabidiolic Acid (CBDA)	0.448	1.317	ND	ND	
Cannabidivarin (CBDV)	0.103	0.304	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.187	0.549	ND	ND	
Cannabigerol (CBG)	0.085	0.275	ND	ND	
Cannabigerolic Acid (CBGA)	0.356	1.150	ND	ND	
Cannabinol (CBN)	0.111	0.359	ND	ND	
Cannabinolic Acid (CBNA)	0.243	0.784	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.424	1.370	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.385	1.244	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.341	1.102	ND	ND	
Tetrahydrocannabivarin (THCV)	0.077	0.250	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.301	0.972	ND	ND	
Total Cannabinoids			21.780	0.06	
Total Potential THC			ND	ND	
Total Potential CBD			21.780	0.06	

**Final Approval** 

PREPARED BY / DATE

Somantha Smull

Sam Smith 22Sep2022 02:52:00 PM MDT

APPROVED BY / DATE

Daniel Weidensaul 22Sep2022 02:54:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/80482293-3862-4b89-8f03-b356b787f006

## 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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