

## CERTIFICATE OF ANALYSIS

Prepared for:

## **ALTERNATIVE BIOLOGICS**

4775 Industrial Way Benicia, CA USA 94510

## **GW Tangerine**

Batch ID or Lot Number: C90F229223 - ME2	Test: <b>Potency</b>	Reported: <b>16Aug2022</b>	USDA License: N/A		
Matrix: Unit	Test ID: T000218259	Started: 16Aug2022	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 16Aug2022	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.146	0.458	ND	ND # of Servings		
Cannabichromenic Acid (CBCA)	0.134	0.419	ND	ND	Sample	
Cannabidiol (CBD)	0.326	1.173	22.210	0.10	Weight=355g	
Cannabidiolic Acid (CBDA)	0.334	1.203	ND	ND		
Cannabidivarin (CBDV)	0.077	0.277	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.139	0.502	ND	ND		
Cannabigerol (CBG)	0.083	0.260	ND	ND		
Cannabigerolic Acid (CBGA)	0.347	1.087	ND	ND		
Cannabinol (CBN)	0.108	0.339	ND	ND		
Cannabinolic Acid (CBNA)	0.237	0.741	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.414	1.295	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.376	1.176	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.333	1.042	ND	ND		
Tetrahydrocannabivarin (THCV)	0.076	0.236	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.293	0.919	ND	ND		
Total Cannabinoids			22.210	0.06	•	
Total Potential THC			ND	ND		
Total Potential CBD			22.210	0.06		

**Final Approval** 

PREPARED BY / DATE

amantha Smill

Sam Smith 16Aug2022 03:19:00 PM MDT

APPROVED BY / DATE

Daniel Weidensaul 16Aug2022 03:22:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/e3977f4e-90d5-4f86-b457-b31233941c7c

## 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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