

CERTIFICATE OF ANALYSIS

Prepared for:

ALTERNATIVE BIOLOGICS

4775 Industrial Way Benicia, CA USA 94510

GW Tangerine

Batch ID or Lot Number: C90F269223	Test: Potency	Reported: 23Sep2022	USDA License: N/A		
Matrix: Unit	Test ID: T000222428	Started: 23Sep2022	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 23Sep2022	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.140	0.467	ND	ND	# of Servings = 1, Sample Weight=355g	
Cannabichromenic Acid (CBCA)	0.128	0.427	ND	ND		
Cannabidiol (CBD)	0.446	1.272	22.060	0.10		
Cannabidiolic Acid (CBDA)	0.457	1.305	ND	ND		
Cannabidivarin (CBDV)	0.105	0.301	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.191	0.544	ND	ND		
Cannabigerol (CBG)	0.079	0.265	ND	ND		
Cannabigerolic Acid (CBGA)	0.332	1.109	ND	ND		
Cannabinol (CBN)	0.104	0.346	ND	ND		
Cannabinolic Acid (CBNA)	0.227	0.756	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.396	1.321	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.360	1.200	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.319	1.063	ND	ND		
Tetrahydrocannabivarin (THCV)	0.072	0.241	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.281	0.937	ND	ND	•	
Total Cannabinoids			22.060	0.06	•	
Total Potential THC			ND	ND		
Total Potential CBD			22.060	0.06		

Final Approval

Wintersheimer PREPARED BY / DATE Karen Winternheimer 23Sep2022 04:50:00 PM MDT

APPROVED BY / DATE

Sam Smith 23Sep2022 04:53:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/f6a241ea-1a52-43b6-a0a0-b3e37c227fd1

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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