

Prepared for:
KMS AG CONSULTING

33972 Texas St
Albany, OR USA 97321

Banana Zkittlez 10/10/2024

Batch ID or Lot Number: BZ10102024	Test, Test ID and Methods: Various	Matrix: Plant	Page 1 of 1
Reported: 05Nov2024	Started: 04Nov2024	Received: 25Oct2024	

Cannabinoids

Test ID: T000292468

Methods: TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.020	0.066	ND	ND	
Cannabichromenic Acid (CBCA)	0.018	0.060	ND	ND	
Cannabidiol (CBD)	0.054	0.181	ND	ND	
Cannabidiolic Acid (CBDA)	0.055	0.185	ND	ND	
Cannabidivarin (CBDV)	0.013	0.043	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.023	0.077	ND	ND	
Cannabigerol (CBG)	0.011	0.037	ND	ND	
Cannabigerolic Acid (CBGA)	0.047	0.155	0.230	0.212 - 0.248	
Cannabinol (CBN)	0.015	0.049	ND	ND	
Cannabinolic Acid (CBNA)	0.032	0.106	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.056	0.185	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.051	0.168	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.045	0.149	24.435	22.546 - 26.324	
Tetrahydrocannabivarin (THCV)	0.010	0.034	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.040	0.131	ND	ND	
Total Cannabinoids			24.665	22.745 - 26.585	
Total Potential THC			21.429	19.773 - 23.086	

Final Approval


Sam Smith
05Nov2024
01:40:00 PM MST
PREPARED BY / DATE


Karen Winternheimer
05Nov2024
01:42:00 PM MST
APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/47fc5fc1-e5a7-49f4-b4ab-bfc4503d1796>

Definitions
LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa *(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU.

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. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



Cert #4329.02
47fc5fc1e5a749f4b4ab-bfc4503d1796.1