

Prepared for:
Fusion Compounds

Denver, CO 80202

Purple Ice Pop

Batch ID or Lot Number: co722 - b14	Test: Dry Weight Potency	Reported: 09Jul2024	USDA License: NA
Matrix: Plant	Test ID: T000285934	Started: 08Jul2024	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 08Jul2024	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.018	0.057	ND	ND	Dried Sample Moisture Content = 78.35% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method.
Cannabichromenic Acid (CBCA)	0.017	0.052	0.448	0.413 - 0.483	
Cannabidiol (CBD)	0.048	0.180	ND	ND	
Cannabidiolic Acid (CBDA)	0.049	0.184	ND	ND	
Cannabidivarin (CBDV)	0.011	0.042	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.021	0.077	ND	ND	
Cannabigerol (CBG)	0.010	0.032	0.100	0.092 - 0.108	
Cannabigerolic Acid (CBGA)	0.043	0.135	0.252	0.233 - 0.271	
Cannabinol (CBN)	0.014	0.042	ND	ND	
Cannabinolic Acid (CBNA)	0.030	0.092	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.052	0.161	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.047	0.146	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.041	0.130	22.257	20.537 - 23.977	
Tetrahydrocannabivarin (THCV)	0.009	0.029	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.037	0.114	ND	ND	
Total Cannabinoids			23.057	21.260 - 24.854	
Total Potential THC			19.519	18.011 - 21.028	

Final Approval



Karen Winternheimer
09Jul2024
11:04:00 AM MDT

PREPARED BY / DATE



Sam Smith
09Jul2024
11:07:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4b9b0e90-d8ec-4524-816f-096b957216bf>

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. 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.

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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