

## Petrol Potion

Batch ID or Lot Number: <b>A</b>	Test: <b>Dry Weight Potency</b>	Reported: <b>30Aug2024</b>	USDA License: <b>NA</b>
Matrix: Plant	Test ID: T000288961	Started: 29Aug2024	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 28Aug2024	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.024	0.069	ND	ND	Dried Sample Moisture Content = 80.4% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method.
Cannabichromenic Acid (CBCA)	0.022	0.063	0.440	0.406 - 0.474	
Cannabidiol (CBD)	0.075	0.186	ND	ND	
Cannabidiolic Acid (CBDA)	0.077	0.191	ND	ND	
Cannabidivarin (CBDV)	0.018	0.044	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.032	0.080	ND	ND	
Cannabigerol (CBG)	0.013	0.039	0.109	0.101 - 0.117	
Cannabigerolic Acid (CBGA)	0.056	0.163	0.555	0.512 - 0.598	
Cannabinol (CBN)	0.017	0.051	ND	ND	
Cannabinolic Acid (CBNA)	0.038	0.111	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.067	0.194	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.060	0.176	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.054	0.156	22.767	21.007 - 24.527	
Tetrahydrocannabivarin (THCV)	0.012	0.035	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.047	0.138	ND	ND	
<b>Total Cannabinoids</b>			<b>23.871</b>	<b>21.997 - 25.745</b>	
<b>Total Potential THC</b>			<b>19.967</b>	<b>18.406 - 21.528</b>	

## Final Approval



Karen Winternheimer  
30Aug2024  
12:25:00 PM MDT



Sam Smith  
30Aug2024  
12:28:00 PM MDT

PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/f3cf73a0-01e0-4bc1-bf26-ef19f400b683>

### 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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