

CERTIFICATE OF ANALYSIS

Prepared for:

## London Pound Cake

Batch ID or Lot Number:	Test:	Reported:	USDA License:			
<b>1</b>	<b>Potency</b>	<b>14Aug2023</b>	N/A			
Matrix:	Test ID:	Started:	Sampler ID:			
Plant	T000228101	10Aug2023	N/A			
	Method(s):	Received:	Status:			
	TM14 (HPLC-DAD)	10Aug2023	N/A			

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	<b>Result</b> (mg/g)	No
Cannabichromene (CBC)	0.018	0.062	0.080	0.80	
Cannabichromenic Acid (CBCA)	0.016	0.057	1.070	10.70	
Cannabidiol (CBD)	0.064	0.165	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabidiolic Acid (CBDA)	0.065	0.169	ND	ND	
Cannabidivarin (CBDV)	0.015	0.039	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.027	0.071	ND	ND	
Cannabigerol (CBG)	0.010	0.035	0.110	1.10	
Cannabigerolic Acid (CBGA)	0.042	0.148	0.540	5.40	
Cannabinol (CBN)	0.013	0.046	ND	ND	
Cannabinolic Acid (CBNA)	0.029	0.101	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.050	0.176	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.045	0.160	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.040	0.142	20.690	206.90	
Tetrahydrocannabivarin (THCV)	0.009	0.032	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.035	0.125	0.560	5.60	
Total Cannabinoids			23.050	230.50	
Total Potential THC			18.145	181.45	
Total Potential CBD			0.000	0.00	

## **Final Approval**

PREPARED BY / DATE

Karen Winternheimer 14Aug2023 03:22:00 PM MST

amantha -

Sam Smith 14Aug2023 03:23:00 PM MST

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/c7397a0d-d73b-42d3-845d-06c76897054b

## 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.

