879 Federal Blvd
Denver, CO, 80204, US
(303) 427-2379

Kaycha Labs

PT_Frostys_Green_30ml_24-0203
Matrix : Infused
Type: Tincture

Certificate of Analysis

PASSED

Peak Therapeutics

P.O. Box 2140
Breckenridge, CO, 80424, US
Telephone: 9703680865
Email: daniel@ptcbd.net
License # : 405R-00011

Sample : DE41112017-005
Harvest/Lot ID: PT_Frostys_Green_30ml_24-0203
Batch# : CO HEMP - PT_Frostys_Green_30ml_24-0203
Sampled : 11/12/24
Ordered : 11/12/24

Sample Size Received : 30 ml
Total Amount : 30 ml
Completed : 11/18/24 **Expires:** 11/18/25
Sample Method : SOP Client Method

Microbial — PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL YEAST AND MOLD	100	cfu/g	ND	PASS	10000
SHIGA TOXIN PRODUCING ESCHERICHIA COLI STEC			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
TOTAL AEROBIC	10	cfu/g	ND	PASS	10000
TOTAL COLIFORM	10	cfu/g	ND	PASS	100

Analyzed by: 1473, 3215, 2, 2080 **Weight:** 2.39g **Extraction date:** 11/12/24 16:19:00 **Extracted by:** 1473

Analysis Method : SOP.T.40.057.CO; SOP.T.40.209.CO
Analytical Batch : DE008853MIC
Instrument Used : Microbial - Full Panel **Batch Date :** 11/12/24 09:54:44
Analyzed Date : 11/15/24 08:22:25

Dilution : N/A
Reagent : 101424.R07; 110624.R12; 101724.R09; 100924.R05; 100223.07; 031423.01; 101724.08; 101724.04; 102924.03; 091724.33; 080724.02; 100124.01; 102924.02; 110424.01; 111324.R01
Consumables : 01859; 00113; 20P2014300; 61970-408C6-408I; 41407-344C4-208AI; 41064-115C4-115B; 40998-0514-051AL; 61544-104C6-104C; 210811-307-8; 24D1371; 1
Pipette : M - O48453J; M - L47149J; M - 20F92851; M - MV21601; M - MU03680; M - M32141C; M - 20C40454; M - 22G22702; M - 6537603; M - MU06201; M - N65633K; M - K94440L; M - 20E73249; M - G19154L; M - Q29305K; M - Q36416J; M - J46789J; M - J55715J; M - O52710K; M - N15637K; M - O34081K

Mycotoxins — PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXINS	0	ppb	ND	PASS	20
AFLATOXIN B1	1	ppb	ND	PASS	20
AFLATOXIN B2	0	ppb	ND	PASS	20
AFLATOXIN G1	0	ppb	ND	PASS	20
AFLATOXIN G2	0	ppb	ND	PASS	20
OCHRATOXIN A+	0	ppb	ND	PASS	20

Analyzed by: 1642, 2, 2080 **Weight:** 0.199g **Extraction date:** 11/13/24 17:44:55 **Extracted by:** 1642

Analysis Method : SOP-060 (R5)
Analytical Batch : DE008872MYC
Instrument Used : Sciex 7500 Qtrap "Hades" - Mycotoxins **Batch Date :** 11/13/24 14:12:32
Analyzed Date : 11/18/24 07:08:48

Dilution : 20
Reagent : N/A
Consumables : N/A
Pipette : N/A

Aflatoxins B1, B2, G1, G2, and Ochratoxin A testing using LC-MS via SOP-060 (R5). Total Aflatoxins (Aflatoxin B1, B2, G1, G2) must be < 20µg/Kg. Ochratoxins must be < 5µg/Kg.

Heavy Metals — PASSED

Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC	0	ppm	ND	PASS	1.5
CADMIUM	0	ppm	ND	PASS	0.5
MERCURY	0	ppm	ND	PASS	1
LEAD	0	ppm	ND	PASS	1

Analyzed by: 3460, 3417, 2080 **Weight:** 0.2146g **Extraction date:** 11/13/24 11:12:54 **Extracted by:** 3460

Analysis Method : SOP.T.40.081.CO
Analytical Batch : DE008864HEA
Instrument Used : Shimadzu 2030 ICP-MS "RUMPEL" **Batch Date :** 11/12/24 14:55:57
Analyzed Date : 11/14/24 11:15:16

Dilution : 50
Reagent : 110624.R14; 092623.01; 111124.R02; 111124.R01; 062524.01; 091823.03; 110524.R02; 040324.02
Consumables : 24112; 246CE-246E; 20240202; 20240202
Pipette : P10- H1403341G; P100- 22G19745

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using method SOP.T.40.081.CO. Sample preparation for Heavy Metals Analysis via SOP.T.30.081.CO.

William Stephens
Lab Director

State License # 405R-00011
405-00008
ISO 17025 Accreditation # 4331.01

Signature
11/18/24