



Certificate of Analysis

Sample: DE30622006-001

Harvest/Lot ID:

1A400090001EE27000000319

Batch#: PAR-SZS62123

Seed to Sale# 1A400090001EE27000000320

Batch Date: 06/21/23

Sample Size Received: 18 gram

Ordered: 06/22/23

Sampled: 06/22/23

Completed: 06/26/23

PASSED

Jun 26, 2023 | Palisade Apothecary LTD

License # 404-00543

125 Peach Ave

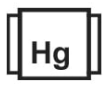
Palisade, CO, 81526, US

Pages 1 of 4

PRODUCT IMAGE



SAFETY RESULTS


Pesticides
PASSED

Heavy Metals
PASSED

Microbials
PASSED

Mycotoxins
NOT TESTED

Residuals Solvents
NOT TESTED

Filtration
NOT TESTED

Water Activity
PASSED

Moisture
NOT TESTED

Homogeneity
Testing
NOT TESTED

Terpenes
NOT TESTED

MISC.


Cannabinoid
PASSED

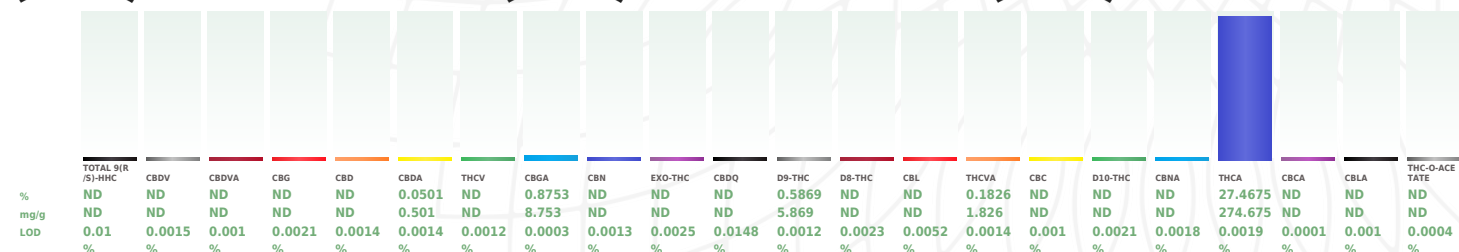

Total THC

24.6758%


Total CBD

0.0439%


Total Cannabinoids

29.1624%

Analyzed by:
1642, 2863, 2950, 2080

Weight:
1.1918g

Extraction date:
06/24/23 12:27:18

Extracted by:
2721, 1642, 2863

Analysis Method : SOP.T.40.039.CO

Analytical Batch : DE005826POT

Instrument Used : Agilent 1100 "Falcon"

Analyzed Date : 06/23/23 17:01:07

Reviewed On : 06/25/23 09:08:29

Batch Date : 06/23/23 06:39:49

Dilution : 400

Reagent : 032723.R21; 060923.R04; 062223.R02; 062123.R01

Consumables : 24168137; 1355147; 00336569; 0000164728; 303122060; 121621CH01; 923C4-923AK; 118C6-118H

Pipette : N/A

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV). Method SOP.T.90.010.CO for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

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Dane Oberhill

Lab Director

State License # 405R-00011

405-00008

ISO 17025 Accreditation # 4331.01

Signature

06/26/23



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

Kaycha Labs

Super Zoldier Serum #3 Joint 1.2g (ea)

N/A

Matrix : Flower

Type: Flower-Cured



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PASSED

Palisade Apothecary LTD

125 Peach Ave
Palisade, CO, 81526, US
Telephone: (970) 986-9216
Email: tyler@coloweedery.com
License # : 404-00543

Sample : DE30622006-001
Harvest/Lot ID: 1A400090001EE27000000319

Batch# : PAR-SZ562123 Sample Size Received : 18 gram
Sampled : 06/22/23 Completed : 06/26/23 Expires: 06/26/24
Ordered : 06/22/23 Sample Method : SOP Client Method

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Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
AVERMECTINS	0.0153	ppb	100	PASS	ND	Analyzed by:					
AZOXYSTROBIN	0.0094	ppb	20	PASS	ND	7, 2791, 2080	Weight:		Extraction date:		Extracted by:
BIFENAZATE	0.0917	ppb	20	PASS	ND		0.2446g		06/22/23 16:11:36		2318
ETOXAZOLE	0.0063	ppb	20	PASS	ND	Analysis Method : SOP-060 (R5)					
IMAZALIL	0.0857	ppb	50	PASS	ND	Analytical Batch : DE005820PES					Reviewed On : 06/23/23 14:56:34
IMIDACLOPRID	0.0068	ppb	20	PASS	ND	Instrument Used : Sciex 6500 Qtrap "Felicia" - Pesticides					Batch Date : 06/22/23 07:52:50
MALATHION	0.0293	ppb	20	PASS	ND	Analyzed Date : 06/23/23 11:19:12					
MYCLOBUTANIL	0.01	ppb	20	PASS	ND	Dilution : 25					
PERMETHRINS	0.0252	ppb	500	PASS	ND	Reagent : 061823.R09; 061823.R01; 061823.R03; 061823.R04; 060523.R04; 061923.R09; 052223.R06;					
SPINOSADS	0.0015	ppb	100	PASS	ND	052823.R02					
SPIROMESIFEN	1.235	ppb	3000	PASS	ND	Consumables : TSIN0C040FG; 1355147; 00336569-4; 243CE-243C; 0000164728; 118C6-118H					
SPIROTETRAMAT	0.0072	ppb	20	PASS	ND	Pipette : N/A					
TEBUCONAZOLE	0.0073	ppb	50	PASS	ND	Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for					
OTHER PESTICIDES	0.1	ppb	100	PASS	ND	regulated Pesticides via SOP-060 (R5).					

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Super Zoldier Serum #3 Joint 1.2g (ea)

N/A

Matrix : Flower

Type: Flower-Cured



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Batch #: PAR-SZ562123

Sampled : 06/22/23


Ordered : 06/22/23

Sample Size Received : 18 gram

Completed : 06/26/23 Expires: 06/26/24

Sample Method : SOP Client Method

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<div>Microbial</div> <div>PASSED</div>						<div><div>Hg</div>Heavy Metals</div> <div>PASSED</div>					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL YEAST AND MOLD	100	cfu/g	ND	PASS	10000	ARSENIC	0.0048	ppm	0.0827	PASS	0.2
SHIGA TOXIN PRODUCING			Not Present	PASS		CADMIUM	0.0016	ppm	0.0425	PASS	0.2
ESCHERICHIA COLI STEC			Not Present	PASS		MERCURY	0.0008	ppm	ND	PASS	0.1
SALMONELLA SPECIES			Not Present	PASS		LEAD	0.0039	ppm	ND	PASS	0.5
ASPERGILLUS			Not Present	PASS							
Analyzed by: 2951, 2792, 5, 2080	Weight: 2.83g	Extraction date: 06/22/23 14:36:09	Extracted by: 2951			Analyzed by: 2992, 7, 2, 2080	Weight: 0.2266g	Extraction date: 06/23/23 07:09:03	Extracted by: 2992		
Analysis Method : SOP.T.40.057.CO; SOP.T.40.209.CO						Analysis Method : SOP.T.40.081.CO					
Analytical Batch : DE005822MIC						Analytical Batch : DE005800HEA					
Instrument Used : Microbial - Full Panel						Instrument Used : Shimadzu 2030 ICP-MS "Alice"					
Analyzed Date : 06/22/23 15:08:24						Analyzed Date : 06/19/23 19:22:52					
Dilution : N/A						Dilution : 50					
Reagent : 053123.R05; 060723.R10; 062123.R06; 060723.R03; 061523.R02; 041023.R01; 040523.R04; 061923.R04; 061023.R05; 042123.R06; 061623.R03; 061223.13; 053023.01; 011723.44; 061923.09; 101122.02; 041523.01; 062822.04; 030123.01; 020723.01; 061623.01; 041323.15; 061723.R01; 062323.R10; 062023.R15; 061423.02; 061023.R04						Reagent : 082721.13; 061223.R04; 061223.R03; 100422.02; 042823.05; 060723.R02; 043023.01					
Consumables : 61882-301C6-301H; 411171-135C4-135AI; 121621CH01; 1; 211016-687-A; 2; 22148-CP69-22151; 00111; 01859; CH_2242419; 3; 4; 5; 6; 7; 8; 40960-040C4-040AL; CJ209G2; 9; 10; 11; 12; 13; MSB1001						Consumables : 23133; 11922032; 220607059D; 234422					
Pipette : M - O48453J; M - L47149J; M - 20F92851; M - MV21601; M - MU03680; M - M32141C; M - 20C40454; M - 22G22702; M - MU06201; M - N65633K; M - K94440L; M - 20E73249; M - G19154L; M - Q29305K; M - J46789J; M - O52710K; 6537603; M - N1563K; M - O34081K						Pipette : MU13938; 8516758					
						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.					

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Super Zoldier Serum #3 Joint 1.2g (ea)
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Matrix : Flower
Type: Flower-Cured



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Sample Method : SOP Client Method

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Water Activity

PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity		Aw	0.374	PASS	0.65
Temperature		Celsius	20.1	TESTED	

Analyzed by: 2721, 2494, 2813, 2080	Weight: NA	Extraction date: N/A	Extracted by: 2863
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Analysis Method : SOP.T40.019.CO
Analytical Batch : DE005825WAT
Instrument Used : Rotronic (Pumba)
Analyzed Date : 06/23/23 06:23:31
Reviewed On : 06/25/23 12:54:15
Batch Date : 06/23/23 06:20:10

Dilution : 40
Reagent : 061823.R02; 011723.08; 011723.09; 011723.10; 011723.11
Consumables : 081921
Pipette : N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

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