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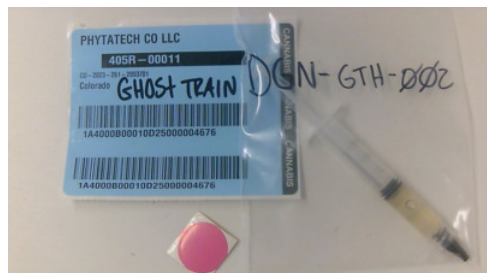**Denver, CO, 80204, US**
(303) 427-2379

Certificate of Analysis

Sample: DE40404023-001
Harvest/Lot ID: DGN-GTH-002
Batch#: DGN-GTH-002
Seed to Sale# 1A4000B00010D25000004676
Batch Date: 04/02/24
Sample Size Received: 1 units
Total Amount: 51 units
Retail Product Size: 1 ml
Retail Serving Size: 1 ml
Servings: 1
Sample Density: 1.0 g/mL
Ordered: 04/04/24
Sampled: 04/04/24
Completed: 04/09/24

Apr 09, 2024 | Big Cat Botanics LLC
License # 405R-00011
3497 S. Wadsworth Blvd.
Lakewood, CO, 80227, US

PASSED

SAFETY RESULTS

MISC.

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture	Homogeneity Testing	Terpenes
NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	**TESTED**

Cannabinoid

PASSED

Total THC	Total CBD	Total Cannabinoids
ND	**27.5650%**	**85.5215%**
Total THC/Container : 0.000 mg	Total CBD/Container : 275.650 mg	Total Cannabinoids/Container : 855.215 mg

	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	D9-THC	D8-THC	THCVA	D10-THC	CBC	CBNA	THCA	CBCA	THC-O-ACETATE	CBL	CBLA	TOTAL 9(R/S)-HHC
%	ND	ND	29.1208	27.5650	ND	ND	ND	28.8357	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
mg/unit	ND	ND	291.208	275.650	ND	ND	ND	288.357	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
LOD	0.0015 %	0.0010 %	0.0021 %	0.0014 %	0.0014 %	0.0012 %	0.0003 %	0.0013 %	0.0025 %	0.0012 %	0.0023 %	0.0014 %	0.0021 %	0.0010 %	0.0018 %	0.0019 %	0.0001 %	0.0004 %	0.0052 %	0.0010 %	0.0100 %

Analyzed by: 2721, 1642, 8, 3313
Weight: 0.1525g
Extraction date: 04/05/24 10:29:28
Extracted by: 2721

Analysis Method: SOP.T.40.039.CO
Analytical Batch: DE007604POT
Instrument Used : Agilent 1100 "Falcor"
Analyzed Date : 04/05/24 11:31:11

Reviewed On : 04/09/24 15:19:39
Batch Date : 04/05/24 07:41:25

Dilution : 200
Reagent : 122123.R02; 040424.R16; 032524.R13; 011624.R11; 040424.R01; 040324.02
Consumables : 2214520075; 2014919; 00344593-5; 0000179471; 303122060; 062023CH01; 41141-130C4-130D; 61892-307C6-307E
Pipette : POT- 20E73244; POT- 20E74976; POT- 20K63477; P1000 - 20B29164-A; P200- 6507768

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.

Label Claim - **PASSED**

Analyte	LOD	Units	Pass/Fail	Result	Analyte	LOD	Units	Pass/Fail	Result
TOTAL CBG	0.0010	mg	**TESTED**	291.2080	TOTAL CBN	0.0010	mg	**TESTED**	288.3570

Stephen Goldman
Lab Director

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

Signature
04/09/24

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Denver, CO, 80204, US
(303) 427-2379

Certificate of Analysis

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Big Cat Botanics LLC

3497 S. Wadsworth Blvd.
Lakewood, CO, 80227, US
Telephone: 7207854055
Email: BenjaminDavis@bigcatbotanics.com
License # : 405R-00011

Sample: DE40404023-001
Harvest/Lot ID: DGN-GTH-002
Batch# : DGN-GTH-002
Sampled : 04/04/24
Ordered : 04/04/24

Sample Size Received : 1 units
Total Amount : 51 units
Completed : 04/09/24 **Expires:** 04/09/25
Sample Method : SOP Client Method

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)
TERPINOLENE	0.0020	15.859	1.5859	
ALPHA-BISABOLOL	0.0020	5.724	0.5724	
LIMONENE	0.0020	4.249	0.4249	
BETA-MYRCENE	0.0020	3.100	0.3100	
OCIMENE	0.0020	2.328	0.2328	
BETA-CARYOPHYLLENE	0.0020	1.994	0.1994	
BETA-PINENE	0.0020	1.260	0.1260	
NEROLIDOL	0.0020	1.072	0.1072	
ALPHA-HUMULENE	0.0020	0.875	0.0875	
ISOPULEGOL	0.0020	0.832	0.0832	
ALPHA-PINENE	0.0020	0.719	0.0719	
GAMMA-TERPINENE	0.0020	0.607	0.0607	
ALPHA-TERPINENE	0.0020	0.300	0.0300	
3-CARENE	0.0020	0.294	0.0294	
LINALOOL	0.0020	0.286	0.0286	
P-CYMENE	0.0020	0.219	0.0219	
2-ETHYL-FENCHOL	0.0020	ND	ND	
BISABOLENE	0.0020	ND	ND	
BORNEOL	0.0020	ND	ND	
CAMPHENE	0.0020	ND	ND	
CARYOPHYLLENE OXIDE	0.0020	ND	ND	
EUCALYPTOL	0.0020	ND	ND	
GERANIOL	0.0020	ND	ND	
GUAIOL	0.0020	ND	ND	
MENTHOL	0.0020	ND	ND	
PULEGONE	0.0020	ND	ND	
ALPHA-TERPINEOL	0.0020	ND	ND	

Terpenes		LOD (%)	mg/unit	%	Result (%)
Analyzed by: 3200, 3417, 2791, 3313		**Weight:** 0.1525g	**Extraction date:** 04/05/24 12:50:16		**Extracted by:** 3200,1642

Analysis Method : SOP-067 (R0)
Analytical Batch : DE007588TER
Instrument Used : GC 6890
Analyzed Date : 04/04/24 13:27:09
Reviewed On : 04/08/24 13:14:37
Batch Date : 04/02/24 20:50:09

Dilution : 40
Reagent : 011624.R11; 040224.R01
Consumables : 947.100; 2014919; 00344593-5; 0000179471; 303122060; 060623CH01
Pipette : POT- 20E73244

Terpenoid profile screening is performed by GC-FID with liquid injection via SOP-067 (R0) which can screen for 28 terpenes.

Total (%) 3.9710

Stephen Goldman
Lab Director

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

Signature
04/09/24

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Denver, CO, 80204, US
(303) 427-2379

PASSED

Certificate of Analysis

Big Cat Botanics LLC

3497 S. Wadsworth Blvd.
Lakewood, CO, 80227, US
Telephone: 7207854055
Email: BenjaminDavis@bigcatbotanics.com
License # : 405R-00011

Sample : DE40404023-001
Harvest/Lot ID: DGN-GTH-002
Batch# : DGN-GTH-002
Sampled : 04/04/24
Ordered : 04/04/24

Sample Size Received : 1 units
Total Amount : 51 units
Completed : 04/09/24 **Expires:** 04/09/25
Sample Method : SOP Client Method

COMMENTS

* SRF Comments

  1:1:1 CBD:CBG:CBN
  1ml vape cartridge

Stephen Goldman
Lab Director

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

Signature
04/09/24