

Certificate of Analysis

Specimen #: 39D1-035697

57 Aileron Ct. Westminster, MD 21157

Phone: 410-231-7900

Laboratory Director: Nadia Rinker Storey

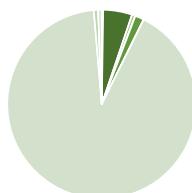
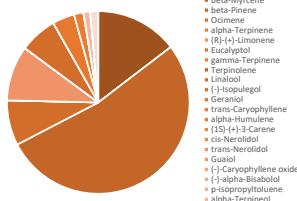
MCA ID#: L-18-00001

GOAT PISS UNTRIMMED

Customer Name Grow West
Sample Type Buds
Customer Lot # 33.F3.2.040225.GO
Metric ID 1A40303000039D1000035697
Parent Pkg ID 1A40303000039D1000022359
Licensee Contact GA-23-00005
Date Sampled 4/11/2025
Date Tested 4/11/2025

SUMMARY

Water Activity	PASSED	0.4969		
Moisture	PASSED	11.30%	Heavy Metals	
Pesticides	PASSED	0.00%	Mycotoxins	
Foreign Material	PASSED	0.00%	Microbials	

CANNABINOID

TERPENES

CANNABINOIDS* 38.22% **TOTAL**

Analyte	LOQ	Mass	Mass
	%	mg/g	
CBDV	0.07	ND	0.00
CBDA	0.07	0.09	0.90
CBGA	0.07	1.89	18.94
CBG	0.07	0.23	2.25
CBD	0.07	ND	0.00
THCV	0.07	ND	0.00
CBN	0.07	ND	0.00
D9-THC	0.07	0.59	5.86
D8-THC	0.07	ND	0.00
CBC	0.07	ND	0.00
THCA	0.07	34.90	349.04
THCVA	0.07	0.28	2.82
CBNA	0.07	<LOQ	0.00
CBCA	0.07	0.24	2.37

Total Potential THC(%)** 31.20 311.97

*Cannabinoids calculated by dry-weight - % / (1 - Moisture Content/100)

TOTAL TERPENES

Analyte	LOQ	Mass	Mass
	%	mg/g	
Alpha-Pinene	0.028	0.426	4.26
Camphene	0.028	<LOQ	0
beta-Myrcene	0.028	1.538	15.38
beta-Pinene	0.028	0.233	2.33
Ocimene	0.028	<LOQ	0
alpha-Terpinene	0.028	<LOQ	0
(R)-(+)-Limonene	0.085	0.285	2.85
Eucalyptol	0.028	<LOQ	0
gamma-Terpinene	0.028	<LOQ	0
Terpinolene	0.028	<LOQ	0
Linalool	0.028	0.194	1.94
(-)Isopulegol	0.028	ND	0
Geraniol	0.028	<LOQ	0
trans-Caryophyllene	0.028	0.114	1.14
alpha-Humulene	0.028	0.049	0.49
(1S)-(+)-3-Carene	0.028	ND	0
cis-Nerolidol	0.028	<LOQ	0
trans-Nerolidol	0.028	<LOQ	0
Guaiol	0.028	<LOQ	0
(-)Caryophyllene oxide	0.028	<LOQ	0
(-)alpha-Bisabolol	0.028	ND	0
p-isopropyltoluene	0.028	ND	0
alpha-Terpineol	0.028	0.035	0.35
beta-Elemene	0.028	ND	0
Azulene	0.028	ND	0
Sabinene	0.028	<LOQ	0
Borneol	0.028	<LOQ	0
Cedrol	0.028	ND	0
Fenchol	0.028	0.041	0.41

HEAVY METALS

Analyte	LOQ	Result	Action Limit	UOM
Arsenic	0.05	<LOQ	0.4	ppm
Cadmium	0.05	<LOQ	0.4	ppm
Chromium	0.07	<LOQ	0.6	ppm
Lead	0.12	ND	1	ppm
Mercury	0.03	<LOQ	0.2	ppm

MICROBIALS

Analyte	Result	Action Limit	UOM
Total Aerobic	2,101	100,000	CFU/g
Total Yeast and Mold	0	100,000	CFU/g
E. Coli	NEG	1	CFU/g
Salmonella	NEG	1	CFU/g

PESTICIDES (in ppm)

Analyte	Result	Action Limit	Analyte	Result	Action Limit	Analyte	Result	Action Limit
Abamectin	ND	0.5	Dimethoate	ND	0.2	Naled	ND	0.5
Acetamiprid	ND	0.2	Ethephon	ND	1	Oxamyl	ND	1
Adicarb	ND	0.4	Etoxazole	ND	0.2	Paclobutrazol	ND	0.4
Ancymidol	ND	0.2	Fenpyroximate	ND	0.5	Permethrin, cis	ND	0.5
Azoxystrobin	ND	0.2	Fipronil	ND	0.4	Permethrin, trans	ND	0.5
Bifenazate	ND	0.2	Flonicamid	ND	1	Phosmet	ND	0.2
Bifenthrin	ND	0.2	Fludioxonil	ND	0.4	Piperonyl butoxide	ND	1
Boscalid	ND	0.4	Flurprimidol	ND	0.2	Propiconazole	ND	0.4
Carbaryl	ND	0.2	Hexythiazox	ND	1	Pyrethrins	ND	1
Carbofuran	ND	0.2	Imazalil	ND	0.2	Spinosyn A	ND	0.2
Chlorantraniliprole	ND	0.2	Imidacloprid	ND	0.4	Spinosyn D	ND	0.2
Chlorpyrifos	ND	0.2	Kresoxim-methyl	ND	0.4	Spiromesifen	ND	0.2
Clofentezine	ND	0.2	Malathion A	ND	0.2	Spirotetramat	ND	0.2
Cyfluthrin	ND	1	Metalaxyl	ND	0.2	Thiacloprid	ND	0.2
Dichlorvos	ND	0.1	Methiocarb	ND	0.2	Thiamethoxam	ND	0.2
Daminozide	ND	1	Methomyl	ND	0.4	Trifloxystrobin	ND	0.2
Diazinon	ND	0.2	Myclobutanil	ND	0.2			

Sample collection methods (PRO 5.106) and measurement of uncertainty (MU) are available upon request. MU is not considered when evaluating conformity, except for *THC* concentrations in hemp samples. Cannabinoids measured by HPLC-UV or UPLC (TM 111). Terpenes measured by GCMS (TM 103). Microbes measured by culture-based methods (TM 101, TM 103, TM 112, TM 117, TM 118, TM 119). Mycotoxins and pesticides measured by LCMS (TM 106). Heavy Metals measured by ICPMS (TM 104). Water Activity measured by water activity meter (TM 106); moisture content by loss on drying (LOD). Unless otherwise indicated, results were reviewed and verified by the Lab Director, and issuance of this CoA was authorized by the Lab Director. Action limits set according to current version of MCA Technical Authority for Medical Cannabis Testing. Results valid only for the exact material sampled and analyzed. Specimens stored in a cool, dry place if not analyzed immediately. Abbreviation Key: ND = Not Detected, LOD = Limit of Detection, LOQ = Limit of Quantification, ppb = parts per billion, ppm = parts per million, UOM = unit of measure, NEG = Negative. ISO/IEC 17025:2017 CERT #5470.01, 5470.05 **Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC= THCa * 0.877 + D9-THC. Total CBD = CBDo * 0.877 + CBD

Date Reported: 4/16/2025



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