(602) 767-7600 http://www.apollolabscorp.com Lic# 00000013LCRK62049775

1 of 6

## **Gorilla Cookies FSHO Dablicator**

Sample ID: 2310APO2774.12935 Strain: Gorilla Cookies

Matrix: Concentrates & Extracts Type: Full Spectrum Oil Produced: Collected: 10/16/2023 10:41 am Received: 10/16/2023 Completed: 10/20/2023 Batch #: 20221206GCK-8T19T20 Client Aeriz AZ

Lic. # 00000106DCQV00747138

Lot #:



Summary		
Test	Date Tested	Result
Batch		Pass
Cannabinoids	10/18/2023	Comp <b>l</b> ete
Terpenes	10/18/2023	Comp <b>l</b> ete
Residual Solvents	10/18/2023	Pass
Microbials	10/20/2023	Pass
Mycotoxins	10/17/2023	Pass
Pesticides	10/17/2023	Pass
Heavy Meta <b>l</b> s	10/17/2023	Pass

Cannabinoids Complete

<b>75.5427</b> % Total THC	<b>0.313</b> Total C		<b>81.6102</b> % Total Cannabii	(O3)	4.4040%  Total Terpenes
Analyte LOD	LOQ	Result	Result		Q
%	%	%	mg/g		<u> </u>
THCa	0.1000	0.1542	1.542		
Δ9-THC	0.1000	75.4075	754.075		
Δ8-THC	0.1000	ND	ND		
THCV	0.1000	0.5625	5.625		
CBDa	0.1000	ND	ND		
CBD	0.1000	0.3130	3.130		
CBDVa	0.1000	ND	ND		
CBDV	0.1000	ND	ND		
CBN	0.1000	0.8266	8.266		
CBGa	0.1000	ND	ND		
CBG	0.1000	2.8398	28.398		
CBC	0.1000	1.5066	15.066		
Total THC		75.5427	755.4270		
Total CBD		0.3130	3.1300		
Total		81.6102	816.102		

Date Tested: 10/18/2023 07:00 am





Bryant Kearl Lab Director 10/20/2023



(602) 767-7600 http://www.apollolabscorp.com Lic# 00000013LCRK62049775

2 of 6

## Gorilla Cookies FSHO Dablicator

Sample ID: 2310APO2774.12935

Strain: Gorilla Cookies

Matrix: Concentrates & Extracts Type: Full Spectrum Oil

Produced: Collected: 10/16/2023 10:41 am Received: 10/16/2023 Completed: 10/20/2023

Batch #: 20221206GCK-8T19T20

XD:20231012

Client

Aeriz AZ Lic. # 00000106DCQV00747138

Lot #:

**Pesticides Pass** 

Analyte	LOQ	Limit	Mass	Q	Status	Analyte	LOQ	Limit	Mass	Q	Status
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.2500	0.5000	ND		Pass	Hexythiazox	0.5000	1.0000	ND	M2	Pass
Acephate	0.2000	0.4000	ND		Pass	lmazalil	0.1000	0.2000	ND		Pass
Acetamiprid	0.1000	0.2000	ND		Pass	Imidacloprid	0.2000	0.4000	ND		Pass
Aldicarb	0.2000	0.4000	ND		Pass	Kresoxim Methyl	0.2000	0.4000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass	Ma <b>l</b> athion	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	ND		Pass	Metalaxyl	0.1000	0.2000	ND		Pass
Bifenthrin	0.1000	0.2000	ND	M2	Pass	Methiocarb	0.1000	0.2000	ND		Pass
Bosca <b>l</b> id	0.2000	0.4000	ND		Pass	Methomyl	0.2000	0.4000	ND		Pass
Carbary <b>l</b>	0.1000	0.2000	ND		Pass	Myclobutanil	0.1000	0.2000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass	Naled	0.2500	0.5000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND		Pass	Oxamyl	0.5000	1.0000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass	Paclobutrazol	0.2000	0.4000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND	M2	Pass	Permethrins	0.1000	0.2000	ND		Pass
Clofentezine	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND		Pass	Piperonyl	1.0000	2.0000	ND	M2	Pass
Cypermethrin	0.5000	1.0000	ND	M2	Pass	Butoxide					
Daminozide	0.5000	1.0000	ND		Pass	Prallethrin	0.1000	0.2000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass	Propiconazole	0.2000	0.4000	ND	M2	Pass
Dichlorvos	0.0500	0.1000	ND		Pass	Propoxur	0.1000	0.2000	ND	M1	Pass
Dimethoate	0.1000	0.2000	ND		Pass	Pyrethrins	0.5000	1.0000	ND	M2	Pass
Ethoprophos	0.1000	0.2000	ND		Pass	Pyridaben	0.1000	0.2000	ND	M2	Pass
Etofenprox	0.2000	0.4000	ND		Pass	Spinosad	0.1000	0.2000	ND		Pass
Etoxazole	0.1000	0.2000	ND		Pass	Spiromesifen	0.1000	0.2000	ND		Pass
Fenoxycarb	0.1000	0.2000	ND		Pass	Spirotetramat	0.1000	0.2000	ND		Pass
Fenpyroximate	0.2000	0.4000	ND		Pass	Spiroxamine	0.2000	0.4000	ND		Pass
Fipronil	0.2000	0.4000	ND	M1	Pass	Tebuconazole	0.2000	0.4000	ND	M2	Pass
Flonicamid	0.5000	1.0000	ND	M2	Pass	Thiacloprid	0.1000	0.2000 0.2000	ND		Pass
Fludioxonil	0.2000	0.4000	ND	M2	Pass	Thiamethoxam	0.1000		ND	140	Pass
						Trifloxystrobin	0.1000	0.2000	ND	M2	Pass

Date Tested: 10/17/2023 07:00 am





**Bryant Kearl** Lab Director 10/20/2023



(602) 767-7600 http://www.apollolabscorp.com Lic# 00000013LCRK62049775

3 of 6

#### Gorilla Cookies FSHO Dablicator

Sample ID: 2310APO2774.12935

Strain: Gorilla Cookies

Matrix: Concentrates & Extracts Type: Full Spectrum Oil Produced: Collected: 10/16/2023 10:41 am Received: 10/16/2023 Completed: 10/20/2023 Batch #: 20221206GCK-8T19T20

XD:20231012

Client **Aeriz AZ** 

Lic. # 00000106DCQV00747138

Lot #:

Microbials

Analyte	Limit	Result	Status	Q
Salmonella SPP	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger	Detected/Not Detected in 1g	ND	Pass	
Aspergillus terreus	Detected/Not Detected in 1g	ND	Pass	

Analyte	LOQ	Limit	Result	Status	Q
	CFU/g	CFU/g	CFU/g		
E. Coli	10.0	100.0	< 10 CFU/g	Pass	

Date Tested: 10/20/2023 12:00 am

Mycotoxins Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	μg/kg	µg/kg	µg/kg	μg/kg		
B1	5	10	20	ND	Pass	
B2	5	10	20	ND	Pass	
G1	5	10	20	ND	Pass	
G2	5	10	20	ND	Pass	
Total Aflatoxins	5	10	20	ND	Pass	
Ochratoxin A	5	10	20	ND	Pass	

Date Tested: 10/17/2023 07:00 am

Heavy Metals Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	PPM	PPM	PPM	PPM		
Arsenic	0.0660	0.1330	0.4000	ND	Pass	
Cadmium	0.0660	0.1330	0.4000	ND	Pass	
Lead	0.1660	0.3330	1.0000	ND	Pass	
Mercury	0.0330	0.0660	0.2000	ND	Pass	

Date Tested: 10/17/2023 07:00 am





Bryant Kearl Lab Director 10/20/2023





(602) 767-7600 http://www.apollolabscorp.com Lic# 00000013LCRK62049775

# Gorilla Cookies FSHO Dablicator

Sample ID: 2310APO2774.12935

Strain: Gorilla Cookies

Matrix: Concentrates & Extracts Type: Full Spectrum Oil Produced: Collected: 10/16/2023 10:41 am Received: 10/16/2023 Completed: 10/20/2023

Batch #: 20221206GCK-8T19T20 XD:20231012 Client

**Aeriz AZ** Lic. # 00000106DCQV00747138

Lot #:

#### **Residual Solvents**

Analyte	LOQ	Limit	Mass	Status	Q
	PPM	PPM	PPM		Pass
Acetone	381.0000	1000.0000	ND	Pass	
Acetonitrile	154.0000	410.0000	ND	Pass	
Benzene	1.0000	2.0000	ND	Pass	
Butanes	1914.0000	5000.0000	ND	Pass	M2
Chloroform	24.0000	60.0000	ND	Pass	
Dichloromethane	231.0000	600.0000	ND	Pass	
Ethanol	1910.0000	5000.0000	ND	Pass	
Ethyl-Acetate	1907.0000	5000.0000	ND	Pass	
Ethyl-Ether	1901.0000	5000.0000	ND	Pass	
n-Heptane	1892.0000	5000.0000	ND	Pass	
Hexanes	115.0000	290.0000	ND	Pass	
Isopropanol	1915.0000	5000.0000	ND	Pass	
Isopropyl-Acetate	1908.0000	5000.0000	ND	Pass	
Methano <b>l</b>	1141.0000	3000.0000	ND	Pass	
Pentane	1923.0000	5000.0000	ND	Pass	
Toluene	343.0000	890.0000	ND	Pass	
Xylenes + Ethyl Benzene	841.0000	2170.0000	ND	Pass	

L A B S

Date Tested: 10/18/2023 07:00 am





Bryant Kearl Lab Director 10/20/2023



(602) 767-7600 http://www.apollolabscorp.com Lic# 00000013LCRK62049775

5 of 6

#### Gorilla Cookies FSHO Dablicator

Sample ID: 2310APO2774.12935

Strain: Gorilla Cookies

Matrix: Concentrates & Extracts Type: Full Spectrum Oil

Produced: Collected: 10/16/2023 10:41 am Received: 10/16/2023 Completed: 10/20/2023 Batch #: 20221206GCK-8T19T20

XD:20231012

Client Aeriz AZ Lic. # 00000106DCQV00747138

Lot #:

#### **Terpenes**

Analyte	LOO	Mass	Mass	Q	
	%	%	mg/g		
β-Caryophyllene	0.0010	1.5389	15.389	Q3	
D,L-Limonene	0.0010	0.6692	6.692	Q3	
α-Bisabolol	0.0010	0.5618	5.618	Q3	
α-Humulene	0.0010	0.5015	5.015	Q3	
Lina <b>l</b> ool	0.0010	0.3103	3.103	Q3	
β-Myrcene	0.0010	0.2160	2.160	Q3	
α-Terpineol	0.0010	0.1766	1.766	Q3	
Endo-Fenchyl Alcohol	0.0010	0.1060	1.060	Q3	
β-Pinene	0.0010	0.0930	0.930	Q3	
α-Pinene	0.0010	0.0872	0.872	Q3	
Caryophyllene Oxide	0.0010	0.0637	0.637	Q3	l
D,L-Borneol	0.0010	0.0268	0.268	Q3	
Camphene	0.0010	0.0204	0.204	Q3	
Terpinolene	0.0010	0.0184	0.184	Q3	
Fenchone	0.0010	0.0144	0.144	Q3	
3-Carene	0.0010	ND	ND	Q3	
α-Cedrene	0.0010	ND	ND	Q3	
α-Phellandrene	0.0010	ND	ND	Q3	
α-Terpinene	0.0010	ND	ND	Q3	
α-Thujone	0.0010	ND	ND	Q3	
trans-β-Farnesene	0.0010	ND	ND	Q3	
Camphor	0.0010	ND	ND	Q3	
Carvacrol	0.0010	ND	ND	Q3	
Carvone	0.0010	ND	ND	Q3	
Cedrol	0.0010	ND	ND	Q3	
cis-Citral	0.0010	ND	ND	Q3	
cis-Farnesol	0.0010	ND	ND	Q3	
cis-Nerolidol	0.0010	ND	ND	Q3	
cis-beta-Ocimene	0.0010	ND	ND	Q3	

Analyte	LOQ	Mass	Mass	Q	
	%	%	mg/g		
Citronellol	0.0010	ND	ND	Q3	
Eucalyptol	0.0010	ND	ND	Q3	
y-Terpinene	0.0010	ND	ND	Q3	
Geraniol	0.0010	ND	ND	Q3	
Geranyl Acetate	0.0010	ND	ND	Q3	
Guaiol	0.0010	ND	ND	Q3	
Isoborneol	0.0010	ND	ND	Q3	
Isobornyl Acetate	0.0010	ND	ND	Q3	
Isopulegol	0.0010	ND	ND	Q3	
m-Cymene	0.0010	ND	ND	Q3	
Menthol	0.0010	ND	ND	Q3	
L-Menthone	0.0010	ND	ND	Q3	
Nerol	0.0010	ND	ND	Q3	
Nootkatone	0.0010	ND	ND	Q3	
o,p-Cymene	0.0010	ND	ND	Q3	
Octyl Acetate	0.0010	ND	ND	Q3	
Phytane	0.0010	ND	ND	Q3	
Piperitone	0.0010	ND	ND	Q3	
Pulegone	0.0010	ND	ND	Q3	
Sabinene	0.0010	ND	ND	Q3	
Sabinene Hydrate	0.0010	ND	ND	Q3	
Safranal	0.0010	ND	ND	Q3	
Terpinen-4-ol	0.0010	ND	ND	Q3	
Thymol	0.0010	ND	ND	Q3	
trans-Citral	0.0010	ND	ND	Q3	
trans-Nerolidol	0.0010	ND	ND	Q3	
trans-beta-Ocimene	0.0010	ND	ND	Q3	
Valencene	0.0010	ND	ND	Q3	
Verbenone	0.0010	ND	ND	Q3	
Total		4.4040	44.040		

# **Primary Aromas**











Date Tested: 10/18/2023 12:00 am Terpenes analysis is not regulated by AZDHS.





Lab Director 10/20/2023



(602) 767-7600 http://www.apollolabscorp.com Lic# 00000013LCRK62049775

6 of 6

#### Gorilla Cookies FSHO Dablicator

Sample ID: 2310APO2774.12935 Strain: Gorilla Cookies

Matrix: Concentrates & Extracts Type: Full Spectrum Oil Produced: Collected: 10/16/2023 10:41 am Received: 10/16/2023 Completed: 10/20/2023 Batch #: 20221206GCK-8T19T20 XD:20231012 Client **Aeriz AZ** Lic. # 00000106DCQV00747138

Lot #:

# **Qualifiers Definitions**

Qualifier Notation	Qualifier Description
I1	The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) with respect to the reference spectra, indicating interference
L1	When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits in subsection $(K)(2)(c)$ , but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
M1	The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M2	The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
М3	The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
R1	The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection $(K)(3)$ , but the recovery in subsection $(K)(2)$ was within acceptance criteria
V1	The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J) (1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
Q2	The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices – Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis
Q3	Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317





