



# Certificate of Analysis

Powered by Confident Cannabis  
1 of 5

Sample: 2009CH0678.2351

Strain: GRAPE APE

Batch#: ; Batch Size: g

Sample Received: 09/29/2020; Report Created: 10/05/2020

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

## GRAPE APE

Plant, Flower - Cured, Greenhouse

Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Not Tested

Pesticides

Moisture	Water Activity
<b>9.4%</b>	<b>0.46</b>
	<i>0.655 Limit</i>

Microbial Potential

## Cannabinoids

771 HPLC3 20200930-4

09/30/2020 | METRC THC RPD Status: Not Tested

Pass

0.55%

Total THC\* (Calculated Decarboxylated Potential)

13.02%

Total CBD\*\* (Calculated Decarboxylated Potential)

15.80%

Total Cannabinoids Analyzed

Analyte	LOQ	Mass	Mass
	mg/g	%	mg/g
THCa	1.0	0.63	6.3
Δ9-THC	1.0	<LOQ	<LOQ
THCV	1.0	<LOQ	<LOQ
CBDa	1.0	14.47	144.7
CBD	1.0	0.33	3.3
CBDV	1.0	<LOQ	<LOQ
CBN	1.0	<LOQ	<LOQ
CBGa	1.0	0.38	3.8
CBG	1.0	<LOQ	<LOQ
CBC	1.0	<LOQ	<LOQ
<b>Total</b>		<b>15.80</b>	<b>158.0</b>

Method: CH SOP 4400

\*Total THC = THCa \* 0.877 + d9-THC. \*\*Total CBD = CBDa \* 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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# Certificate of Analysis

Sample provided to the laboratory by the client and tested as received.

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2 of 5

Sample: 2009CH0678.2351

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Harvest/Production Date:

Sampling: Random; Environment: Room Temp

## GRAPE APE

Plant, Flower - Cured, Greenhouse

Harvest Process Lot: ; METRC Batch: ; METRC Sample:



## Terpenes

774 GCFID1 20200930-2

09/30/2020

Analyte	Mass %	Mass mg/g	LOQ %		Analyte	Mass %	Mass mg/g	LOQ %	
cis-Phytol	<LOQ	<LOQ	0.02		γ-Terpinene	<LOQ	<LOQ	0.02	
Valencene	<LOQ	<LOQ	0.02		Anisole	<LOQ	<LOQ	0.02	
Sabinene	<LOQ	<LOQ	0.02		Fenchone	<LOQ	<LOQ	0.02	
Ocimene 1	<LOQ	<LOQ	0.02		Isoborneol	<LOQ	<LOQ	0.02	
Geraniol	<LOQ	<LOQ	0.02		δ-Limonene	0.05	0.5	0.02	■
Neral	<LOQ	<LOQ	0.02		Ocimene 2	<LOQ	<LOQ	0.02	
α-Humulene	0.18	1.8	0.02	■	Camphene	<LOQ	<LOQ	0.02	
α-Terpinene	<LOQ	<LOQ	0.02		α-Phellandrene	<LOQ	<LOQ	0.02	
trans-Phytol	0.04	0.4	0.02	■	γ-Terpineol	<LOQ	<LOQ	0.02	
Caryophyllene Oxide	0.03	0.3	0.02	■	Geranyl Acetate	<LOQ	<LOQ	0.02	
(-)-β-Pinene	0.05	0.5	0.02	■	β-Caryophyllene	0.49	4.9	0.02	■
α-Pinene	0.08	0.8	0.02	■	Sabinene Hydrate	<LOQ	<LOQ	0.02	
Camphor	<LOQ	<LOQ	0.02		Nerol	<LOQ	<LOQ	0.02	
(-)-α-Bisabolol	0.33	3.3	0.02	■	trans-Nerolidol	<LOQ	<LOQ	0.02	
α-Cedrene	<LOQ	<LOQ	0.02		Borneol	<LOQ	<LOQ	0.02	
Terpinolene	<LOQ	<LOQ	0.02		Hexahydro Thymol	<LOQ	<LOQ	0.02	
Endo-Fenchyl Alcohol	<LOQ	<LOQ	0.02		Squalene	<LOQ	<LOQ	0.02	
p-Isopropyltoluene	<LOQ	<LOQ	0.02		δ-3-Carene	<LOQ	<LOQ	0.02	
Azulene	<LOQ	<LOQ	0.02		Eucalyptol	<LOQ	<LOQ	0.02	
α-Terpineol	<LOQ	<LOQ	0.02		Eugenol	<LOQ	<LOQ	0.02	
Cedrol	<LOQ	<LOQ	0.02		(-)-Isopulegol	<LOQ	<LOQ	0.02	
Citral	<LOQ	<LOQ	0.02		Pulegone	<LOQ	<LOQ	0.02	
(-)-Guaiaol	0.15	1.5	0.02	■	cis-Nerolidol	<LOQ	<LOQ	0.02	
Linalool	0.06	0.6	0.02	■	β-Farnesene	0.20	2.0	0.02	■
Neryl Acetate	<LOQ	<LOQ	0.02		cis-β-Farnesene	0.16	1.6	0.02	■
β-Myrcene	0.46	4.6	0.02	■	α-Farnesene	0.13	1.3	0.02	■

## Primary Aromas

2.41% Total Terpenes	 Cinnamon	 Hops	 Chamomile	 Magnolia	 Wood
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Method: GC-FID CH SOP 401; based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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# Certificate of Analysis

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1 of 12

Sample: 2008CH0412.1322

Strain: GRAPE APE

Batch#: ; Batch Size: 2000 g

Sample Received: 08/25/2020; Report Created: 08/27/2020

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

## GRAPE APE

Plant, Flower - Cured

Harvest Process Lot: ; METRC Batch: ; METRC Sample:



## Pesticides

993 LCQQQ3 20200826-1

Pass

Analyte	LOQ	Limit	Mass	Status	Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB			PPB	PPB	PPB	
Abamectin	400	500	<LOQ	Pass	Imazalil	100	200	<LOQ	Pass
Acephate	100	400	<LOQ	Pass	Imidacloprid	100	400	<LOQ	Pass
Acequinocyl	750	2000	<LOQ	Pass	Kresoxim Methyl	100	400	<LOQ	Pass
Acetamiprid	100	200	<LOQ	Pass	Malathion	100	200	<LOQ	Pass
Aldicarb	300	400	<LOQ	Pass	Metalaxyl	100	200	<LOQ	Pass
Azoxystrobin	100	200	<LOQ	Pass	Methiocarb	100	200	<LOQ	Pass
Bifenazate	100	200	<LOQ	Pass	Methomyl	100	400	<LOQ	Pass
Bifenthrin	100	200	<LOQ	Pass	Methyl Parathion	100	200	<LOQ	Pass
Boscalid	200	400	<LOQ	Pass	MGK-264	100	200	<LOQ	Pass
Carbaryl	100	200	<LOQ	Pass	Myclobutanil	100	200	<LOQ	Pass
Carbofuran	100	200	<LOQ	Pass	Naled	100	500	<LOQ	Pass
Chlorantraniliprole	100	200	<LOQ	Pass	Oxamyl	100	1000	<LOQ	Pass
Chlorfenapyr	400	1000	<LOQ	Pass	Paclobutrazol	100	400	<LOQ	Pass
Chlorpyrifos	150	200	<LOQ	Pass	Permethrins	150	200	<LOQ	Pass
Clofentezine	100	200	<LOQ	Pass	Phosmet	100	200	<LOQ	Pass
Cyfluthrin	400	1000	<LOQ	Pass	Piperonyl Butoxide	100	2000	<LOQ	Pass
Cypermethrin	400	1000	<LOQ	Pass	Prallethrin	150	200	<LOQ	Pass
Daminozide	400	1000	<LOQ	Pass	Propiconazole	200	400	<LOQ	Pass
Diazinon	100	200	<LOQ	Pass	Propoxur	100	200	<LOQ	Pass
Dichlorvos	150	1000	<LOQ	Pass	Pyrethrins	400	1000	<LOQ	Pass
Dimethoate	100	200	<LOQ	Pass	Pyridaben	100	200	<LOQ	Pass
Ethoprophos	100	200	<LOQ	Pass	Spinosad	100	200	<LOQ	Pass
Etofenprox	200	400	<LOQ	Pass	Spiromesifen	100	200	<LOQ	Pass
Etoxazole	100	200	<LOQ	Pass	Spirotetramat	100	200	<LOQ	Pass
Fenoxycarb	100	200	<LOQ	Pass	Spiroxamine	150	400	<LOQ	Pass
Fenpyroximate	200	400	<LOQ	Pass	Tebuconazole	100	400	<LOQ	Pass
Fipronil	100	400	<LOQ	Pass	Thiacloprid	100	200	<LOQ	Pass
Flonicamid	200	1000	<LOQ	Pass	Thiamethoxam	150	200	<LOQ	Pass
Fludioxonil	200	400	<LOQ	Pass	Trifloxystrobin	100	200	<LOQ	Pass
Hexythiazox	200	1000	<LOQ	Pass					

Method: Modified AOAC 2007.01, Triple Quad analysis; LOQ = Limit of Quantification; PPB = Parts Per Billion; ND = Not Detected; NR = Not Reported; ORELAP ID 4057



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# Certificate of Analysis

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Sample: 2008CH0412.1322

Strain: GRA[E A][E

Batch#: ; Batch Size: 2000 g

Sample Received: 08/25/2020; Report Created: 08/27/2020

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

## GRAPE APE

Plant, Flower - Cured

Harvest Process Lot: ; METRC Batch: ; METRC Sample:



## Heavy Metals

Pass

08/26/2020

Analyte	Mass	LOQ	Limit	Status
	PPB	PPB	PPB	
Arsenic	38.28	10.00	200.00	Pass
Cadmium	38.70	10.00	200.00	Pass
Lead	<LOQ	50.00	500.00	Pass
Mercury	<LOQ	10.00	100.00	Pass

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