



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841

patrick@nirvanacbd.com

(714) 343-3409

Lic. #CBD

Sample: 1905DBL0343.5136

METRC Sample:

Strain: Grapefruit

Ordered: 05/30/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 500MG Grapefruit Flavor

Ingestible, Tincture



Cannabinoids

<LOQ

$\Delta 9$ -THC + $\Delta 8$ -THC

566.368
mg/unit

Total Cannabinoids

566.368
mg/unit

CBD

NT

Moisture

1 Unit = Nirvana CBD Tincture 500MG Grapefruit Flavor; Density = 0.9317 g/mL, 27.94974g

Cannabinoids

CBC
CBCa
CBD
CBDa
CBDV
CBDVa
CBG
CBGa
CBL
CBN
 $\Delta 8$ -THC
 $\Delta 9$ -THC
THCa
THCV
THCVa

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass mg/unit	Mass mg/g	LOQ mg/unit
CBC	<LOQ	<LOQ	1.647
CBCa	<LOQ	<LOQ	1.647
CBD	566.368	20.264	1.647
CBDa	<LOQ	<LOQ	1.647
CBDV	<LOQ	<LOQ	1.647
CBDVa	<LOQ	<LOQ	1.647
CBG	<LOQ	<LOQ	1.647
CBGa	<LOQ	<LOQ	1.647
CBL	<LOQ	<LOQ	1.647
CBN	<LOQ	<LOQ	1.647
$\Delta 8$ -THC	<LOQ	<LOQ	1.647
$\Delta 9$ -THC	<LOQ	<LOQ	1.647
THCa	<LOQ	<LOQ	1.647
THCV	<LOQ	<LOQ	1.647
THCVa	<LOQ	<LOQ	1.647
Total THC	ND	ND	
Total CBD	566.368	20.264	
Total	566.368	20.264	



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave

Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841

patrick@nirvanacbd.com

(714) 343-3409

Lic. #CBD

Sample: 1905DBL0343.5136

METRC Sample:

Strain: Grapefruit

Ordered: 05/30/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 500MG Grapefruit Flavor

Ingestible, Tincture



Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
δ-Limonene	2.631	3170.191	113.425	
β-Myrcene	2.631	63.443	2.270	
α-Pinene	2.631	18.403	0.658	
trans-Ocimene	0.921	17.629	0.631	
cis-Ocimene	1.710	9.867	0.353	
β-Caryophyllene	2.631	6.331	0.227	
α-Bisabolol	2.631	5.001	0.179	
Caryophyllene Oxide	2.631	3.637	0.130	
Guaiol	2.631	3.502	0.125	
trans-Nerolidol	0.921	2.155	0.077	
α-Humulene	2.631	<LOQ	<LOQ	
α-Terpinene	2.631	<LOQ	<LOQ	
β-Pinene	2.631	<LOQ	<LOQ	
Camphene	2.631	<LOQ	<LOQ	
cis-Nerolidol	1.710	<LOQ	<LOQ	
δ-3-Carene	2.631	<LOQ	<LOQ	
Eucalyptol	2.631	<LOQ	<LOQ	
γ-Terpinene	2.631	<LOQ	<LOQ	
Isopulegol	2.631	<LOQ	<LOQ	
Linalool	2.631	<LOQ	<LOQ	
p-Cymene	2.631	<LOQ	<LOQ	
Terpinolene	2.631	<LOQ	<LOQ	

3,300.157 mg/unit
Total Terpenes



Orange



Hops



Pine



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841
patrick@nirvanacbd.com
(714) 343-3409
Lic. #CBD

Sample: 1905DBL0343.5137
METRC Sample:

Strain: Strawberry

Ordered: 05/30/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 1000MG Strawberry Flavor

Ingestible, Tincture



Cannabinoids

<LOQ

1,014.649
mg/unit

Δ9-THC + Δ8-THC

CBD

1,037.508
mg/unit

NT

Total Cannabinoids

Moisture

1 Unit = Nirvana CBD Tincture 1000MG Strawberry Flavor; Density = 0.9519 g/mL, 28.5558g

Cannabinoids

CBC
CBCa
CBD
CBDa
CBDV
CBDVa
CBG
CBGa
CBL
CBN
Δ8-THC
Δ9-THC
THCa
THCV
THCVa

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass mg/unit	Mass mg/g	LOQ mg/unit
CBC	<LOQ	<LOQ	1.600
CBCa	<LOQ	<LOQ	1.600
CBD	1014.649	35.532	1.600
CBDa	<LOQ	<LOQ	1.600
CBDV	22.859	0.801	1.600
CBDVa	<LOQ	<LOQ	1.600
CBG	<LOQ	<LOQ	1.600
CBGa	<LOQ	<LOQ	1.600
CBL	<LOQ	<LOQ	1.600
CBN	<LOQ	<LOQ	1.600
Δ8-THC	<LOQ	<LOQ	1.600
Δ9-THC	<LOQ	<LOQ	1.600
THCa	<LOQ	<LOQ	1.600
THCV	<LOQ	<LOQ	1.600
THCVa	<LOQ	<LOQ	1.600
Total THC	ND	ND	
Total CBD	1,014.649	35.532	
Total	1037.508	36.333	



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180
www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841

patrick@nirvanacbd.com

(714) 343-3409

Lic. #CBD

Sample: 1905DBL0343.5137

METRC Sample:

Strain: Strawberry

Ordered: 05/30/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 1000MG Strawberry Flavor

Ingestible, Tincture



Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
Caryophyllene Oxide	2.187	2.604	0.091	
Guaiol	2.187	2.464	0.086	
cis-Nerolidol	1.422	2.100	0.074	
α-Bisabolol	2.187	<LOQ	<LOQ	
α-Humulene	2.187	<LOQ	<LOQ	
α-Pinene	2.187	<LOQ	<LOQ	
α-Terpinene	2.187	<LOQ	<LOQ	
β-Caryophyllene	2.187	<LOQ	<LOQ	
β-Myrcene	2.187	<LOQ	<LOQ	
β-Pinene	2.187	<LOQ	<LOQ	
Camphene	2.187	<LOQ	<LOQ	
cis-Ocimene	1.422	<LOQ	<LOQ	
δ-3-Carene	2.187	<LOQ	<LOQ	
δ-Limonene	2.187	<LOQ	<LOQ	
Eucalyptol	2.187	<LOQ	<LOQ	
γ-Terpinene	2.187	<LOQ	<LOQ	
Isopulegol	2.187	<LOQ	<LOQ	
Linalool	2.187	<LOQ	<LOQ	
p-Cymene	2.187	<LOQ	<LOQ	
Terpinolene	2.187	<LOQ	<LOQ	
trans-Nerolidol	0.766	<LOQ	<LOQ	
trans-Ocimene	0.766	<LOQ	<LOQ	

7.167 mg/unit
Total Terpenes



Wood



Flowers



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave

Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MIME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841
patrick@nirvanacbd.com
(714) 343-3409
Lic. #CBD

Sample: 1905DBL0343.5138
METRC Sample:

Strain: Peppermint

Ordered: 05/30/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 500MG Peppermint Flavor

Ingestible, Tincture



Cannabinoids

<LOQ

$\Delta 9$ -THC + $\Delta 8$ -THC

572.935
mg/unit

Total Cannabinoids

572.935
mg/unit

CBD

NT

Moisture

1 Unit = Nirvana CBD Tincture 500MG Peppermint Flavor; Density = 0.9459 g/mL, 28.3761g

Cannabinoids

CBC
CBCa
CBD
CBDa
CBDV
CBDVa
CBG
CBGa
CBL
CBN
 $\Delta 8$ -THC
 $\Delta 9$ -THC
THCa
THCV
THCVa

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass mg/unit	Mass mg/g	LOQ mg/unit
CBC	<LOQ	<LOQ	1.613
CBCa	<LOQ	<LOQ	1.613
CBD	572.935	20.191	1.613
CBDa	<LOQ	<LOQ	1.613
CBDV	<LOQ	<LOQ	1.613
CBDVa	<LOQ	<LOQ	1.613
CBG	<LOQ	<LOQ	1.613
CBGa	<LOQ	<LOQ	1.613
CBL	<LOQ	<LOQ	1.613
CBN	<LOQ	<LOQ	1.613
$\Delta 8$ -THC	<LOQ	<LOQ	1.613
$\Delta 9$ -THC	<LOQ	<LOQ	1.613
THCa	<LOQ	<LOQ	1.613
THCV	<LOQ	<LOQ	1.613
THCVa	<LOQ	<LOQ	1.613
Total THC	ND	ND	
Total CBD	572.935	20.191	
Total	572.935	20.191	



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180
www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841

patrick@nirvanacbd.com

(714) 343-3409

Lic. #CBD

Sample: 1905DBL0343.5138

METRC Sample:

Strain: Peppermint

Ordered: 05/30/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 500MG Peppermint Flavor

Ingestible, Tincture



Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
Eucalyptol	2.334	25.509	0.899	
Isopulegol	2.334	11.664	0.411	
δ -Limonene	2.334	10.350	0.365	
β -Caryophyllene	2.334	7.452	0.263	
β -Pinene	2.334	4.540	0.160	
α -Bisabolol	2.334	4.197	0.148	
Caryophyllene Oxide	2.334	3.271	0.115	
Guaiol	2.334	3.077	0.108	
α -Pinene	2.334	2.912	0.103	
trans-Nerolidol	0.817	0.881	0.031	
α -Humulene	2.334	<LOQ	<LOQ	
α -Terpinene	2.334	<LOQ	<LOQ	
β -Myrcene	2.334	<LOQ	<LOQ	
Camphene	2.334	<LOQ	<LOQ	
cis-Nerolidol	1.517	<LOQ	<LOQ	
cis-Ocimene	1.517	<LOQ	<LOQ	
δ -3-Carene	2.334	<LOQ	<LOQ	
γ -Terpinene	2.334	<LOQ	<LOQ	
Linalool	2.334	<LOQ	<LOQ	
p-Cymene	2.334	<LOQ	<LOQ	
Terpinolene	2.334	<LOQ	<LOQ	
trans-Ocimene	0.817	<LOQ	<LOQ	

73.853 mg/unit
Total Terpenes



Eucalyptus



Mint



Orange



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control

DB Labs

4439 Polaris Ave

Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841

patrick@nirvanacbd.com

(714) 343-3409

Lic. #CBD

Sample: 1905DBL0343.5139

METRC Sample:

Strain: Vanilla

Ordered: 05/30/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 1000MG Vanilla Flavor

Ingestible, Tincture



Cannabinoids

<LOQ

1,034.727
mg/unit

Δ9-THC + Δ8-THC

CBD

1,041.203
mg/unit

NT

Total Cannabinoids

Moisture

1 Unit = Nirvana CBD Tincture 1000MG Vanilla Flavor; Density = 0.9526 g/mL, 28.5768g

Cannabinoids

CBC
CBCa
CBD
CBDa
CBDV
CBDVa
CBG
CBGa
CBL
CBN
Δ8-THC
Δ9-THC
THCa
THCV
THCVa

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass mg/unit	Mass mg/g	LOQ mg/unit
CBC	<LOQ	<LOQ	1.736
CBCa	<LOQ	<LOQ	1.736
CBD	1034.727	36.209	1.736
CBDa	<LOQ	<LOQ	1.736
CBDV	6.476	0.227	1.736
CBDVa	<LOQ	<LOQ	1.736
CBG	<LOQ	<LOQ	1.736
CBGa	<LOQ	<LOQ	1.736
CBL	<LOQ	<LOQ	1.736
CBN	<LOQ	<LOQ	1.736
Δ8-THC	<LOQ	<LOQ	1.736
Δ9-THC	<LOQ	<LOQ	1.736
THCa	<LOQ	<LOQ	1.736
THCV	<LOQ	<LOQ	1.736
THCVa	<LOQ	<LOQ	1.736
Total THC	ND	ND	
Total CBD	1,034.727	36.209	
Total	1041.203	36.435	



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave

Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841

patrick@nirvanacbd.com

(714) 343-3409

Lic. #CBD

Sample: 1905DBL0343.5139

METRC Sample:

Strain: Vanilla

Ordered: 05/30/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 1000MG Vanilla Flavor

Ingestible, Tincture



Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
α -Bisabolol	2.596	7.177	0.251	
Caryophyllene Oxide	2.596	4.320	0.151	
Guaiol	2.596	4.287	0.150	
β -Caryophyllene	2.596	3.855	0.135	
trans-Nerolidol	0.909	1.678	0.059	
α -Humulene	2.596	<LOQ	<LOQ	
α -Pinene	2.596	<LOQ	<LOQ	
α -Terpinene	2.596	<LOQ	<LOQ	
β -Myrcene	2.596	<LOQ	<LOQ	
β -Pinene	2.596	<LOQ	<LOQ	
Camphene	2.596	<LOQ	<LOQ	
cis-Nerolidol	1.687	<LOQ	<LOQ	
cis-Ocimene	1.687	<LOQ	<LOQ	
δ -3-Carene	2.596	<LOQ	<LOQ	
δ -Limonene	2.596	<LOQ	<LOQ	
Eucalyptol	2.596	<LOQ	<LOQ	
γ -Terpinene	2.596	<LOQ	<LOQ	
Isopulegol	2.596	<LOQ	<LOQ	
Linalool	2.596	<LOQ	<LOQ	
p-Cymene	2.596	<LOQ	<LOQ	
Terpinolene	2.596	<LOQ	<LOQ	
trans-Ocimene	0.909	<LOQ	<LOQ	

21.316 mg/unit
Total Terpenes



Chamomile



Wood



Cinnamon



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave

Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MIME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841
patrick@nirvanacbd.com
(714) 343-3409
Lic. #CBD

Sample: 1905DBL0343.5167
METRC Sample:

Strain: Grapefruit Flavor

Ordered: 05/31/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tinture 1000MG Grapefruit Flavor

Ingestible, Tincture



Cannabinoids

<LOQ

1,010.930
mg/unit

$\Delta 9$ -THC + $\Delta 8$ -THC

CBD

1,010.930
mg/unit

NT

Total Cannabinoids

Moisture

1 Unit = Nirvana CBD Tinture 1000MG Grapefruit Flavor; Density = 0.9361 g/mL, 28.0824g

Cannabinoids

CBC
CBCa
CBD
CBDa
CBDV
CBDVa
CBG
CBGa
CBL
CBN
 $\Delta 8$ -THC
 $\Delta 9$ -THC
THCa
THCV
THCVa

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass mg/unit	Mass mg/g	LOQ mg/unit
CBC	<LOQ	<LOQ	1.575
CBCa	<LOQ	<LOQ	1.575
CBD	1010.930	35.999	1.575
CBDa	<LOQ	<LOQ	1.575
CBDV	<LOQ	<LOQ	1.575
CBDVa	<LOQ	<LOQ	1.575
CBG	<LOQ	<LOQ	1.575
CBGa	<LOQ	<LOQ	1.575
CBL	<LOQ	<LOQ	1.575
CBN	<LOQ	<LOQ	1.575
$\Delta 8$ -THC	<LOQ	<LOQ	1.575
$\Delta 9$ -THC	<LOQ	<LOQ	1.575
THCa	<LOQ	<LOQ	1.575
THCV	<LOQ	<LOQ	1.575
THCVa	<LOQ	<LOQ	1.575
Total THC	ND	ND	
Total CBD	1,010.930	35.999	
Total	1010.930	35.999	



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180
www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841

patrick@nirvanacbd.com

(714) 343-3409

Lic. #CBD

Sample: 1905DBL0343.5167

METRC Sample:

Strain: Grapefruit Flavor

Ordered: 05/31/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tinture 1000MG Grapefruit Flavor

Ingestible, Tincture



Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
β -Myrcene	2.522	64.799	2.307	
α -Pinene	2.522	18.899	0.673	
trans-Ocimene	0.883	17.527	0.624	
cis-Ocimene	1.639	9.861	0.351	
α -Bisabolol	2.522	7.376	0.263	
β -Caryophyllene	2.522	7.117	0.253	
Caryophyllene Oxide	2.522	4.729	0.168	
Guaiol	2.522	4.454	0.159	
Linalool	2.522	2.582	0.092	
trans-Nerolidol	0.883	2.502	0.089	
α -Humulene	2.522	<LOQ	<LOQ	
α -Terpinene	2.522	<LOQ	<LOQ	
β -Pinene	2.522	<LOQ	<LOQ	
Camphene	2.522	<LOQ	<LOQ	
cis-Nerolidol	1.639	<LOQ	<LOQ	
δ -3-Carene	2.522	<LOQ	<LOQ	
δ -Limonene	2.522	<LOQ	<LOQ	
Eucalyptol	2.522	<LOQ	<LOQ	
γ -Terpinene	2.522	<LOQ	<LOQ	
Isopulegol	2.522	<LOQ	<LOQ	
p-Cymene	2.522	<LOQ	<LOQ	
Terpinolene	2.522	<LOQ	<LOQ	

139.847 mg/unit
Total Terpenes



Hops



Pine



Earthy



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave

Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841
patrick@nirvanacbd.com
(714) 343-3409
Lic. #CBD

Sample: 1905DBL0343.5168
METRC Sample:

Strain: Strawberry Flavor

Ordered: 05/31/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 500MG Strawberry Flavor

Ingestible, Tincture



Cannabinoids

<LOQ

$\Delta 9$ -THC + $\Delta 8$ -THC

503.255
mg/unit

Total Cannabinoids

492.592
mg/unit

CBD

NT

Moisture

1 Unit = Nirvana CBD Tincture 500MG Strawberry Flavor; Density = 0.9477 g/mL, 28.4304g

Cannabinoids

CBC
CBCa
CBD
CBDa
CBDV
CBDVa
CBG
CBGa
CBL
CBN
 $\Delta 8$ -THC
 $\Delta 9$ -THC
THCa
THCV
THCVa

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass mg/unit	Mass mg/g	LOQ mg/unit
CBC	<LOQ	<LOQ	1.589
CBCa	<LOQ	<LOQ	1.589
CBD	492.592	17.326	1.589
CBDa	<LOQ	<LOQ	1.589
CBDV	10.663	0.375	1.589
CBDVa	<LOQ	<LOQ	1.589
CBG	<LOQ	<LOQ	1.589
CBGa	<LOQ	<LOQ	1.589
CBL	<LOQ	<LOQ	1.589
CBN	<LOQ	<LOQ	1.589
$\Delta 8$ -THC	<LOQ	<LOQ	1.589
$\Delta 9$ -THC	<LOQ	<LOQ	1.589
THCa	<LOQ	<LOQ	1.589
THCV	<LOQ	<LOQ	1.589
THCVa	<LOQ	<LOQ	1.589
Total THC	ND	ND	
Total CBD	492.592	17.326	
Total	503.255	17.701	



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180
www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841
patrick@nirvanacbd.com
(714) 343-3409
Lic. #CBD

Sample: 1905DBL0343.5168

METRC Sample:

Strain: Strawberry Flavor

Ordered: 05/31/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 500MG Strawberry Flavor

Ingestible, Tincture



Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
Caryophyllene Oxide	2.338	2.364	0.083	
cis-Nerolidol	1.520	2.289	0.081	
α -Bisabolol	2.338	<LOQ	<LOQ	
α -Humulene	2.338	<LOQ	<LOQ	
α -Pinene	2.338	<LOQ	<LOQ	
α -Terpinene	2.338	<LOQ	<LOQ	
β -Caryophyllene	2.338	<LOQ	<LOQ	
β -Myrcene	2.338	<LOQ	<LOQ	
β -Pinene	2.338	<LOQ	<LOQ	
Camphene	2.338	<LOQ	<LOQ	
cis-Ocimene	1.520	<LOQ	<LOQ	
δ -3-Carene	2.338	<LOQ	<LOQ	
δ -Limonene	2.338	<LOQ	<LOQ	
Eucalyptol	2.338	<LOQ	<LOQ	
γ -Terpinene	2.338	<LOQ	<LOQ	
Guaiol	2.338	<LOQ	<LOQ	
Isopulegol	2.338	<LOQ	<LOQ	
Linalool	2.338	<LOQ	<LOQ	
p-Cymene	2.338	<LOQ	<LOQ	
Terpinolene	2.338	<LOQ	<LOQ	
trans-Nerolidol	0.818	<LOQ	<LOQ	
trans-Ocimene	0.818	<LOQ	<LOQ	

4.654 mg/unit
Total Terpenes



Wood



Flowers



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control

DB Labs

4439 Polaris Ave
Las Vegas, NV
(702) 728-5180
www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841
patrick@nirvanacbd.com
(714) 343-3409
Lic. #CBD

Sample: 1905DBL0343.5169
METRC Sample:

Strain: Peppermint Flavor

Ordered: 05/31/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 1000MG Peppermint Flavor

Ingestible, Tincture



Cannabinoids

<LOQ

$\Delta 9$ -THC + $\Delta 8$ -THC

972.882
mg/unit

Total Cannabinoids

969.421
mg/unit

CBD

NT

Moisture

1 Unit = Nirvana CBD Tincture 1000MG Peppermint Flavor; Density = 0.9654 g/mL, 28.9626g

Cannabinoids

CBC
CBCa
CBD
CBDa
CBDV
CBDVa
CBG
CBGa
CBL
CBN
 $\Delta 8$ -THC
 $\Delta 9$ -THC
THCa
THCV
THCVa

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass mg/unit	Mass mg/g	LOQ mg/unit
CBC	3.462	0.120	1.563
CBCa	<LOQ	<LOQ	1.563
CBD	969.421	33.471	1.563
CBDa	<LOQ	<LOQ	1.563
CBDV	<LOQ	<LOQ	1.563
CBDVa	<LOQ	<LOQ	1.563
CBG	<LOQ	<LOQ	1.563
CBGa	<LOQ	<LOQ	1.563
CBL	<LOQ	<LOQ	1.563
CBN	<LOQ	<LOQ	1.563
$\Delta 8$ -THC	<LOQ	<LOQ	1.563
$\Delta 9$ -THC	<LOQ	<LOQ	1.563
THCa	<LOQ	<LOQ	1.563
THCV	<LOQ	<LOQ	1.563
THCVa	<LOQ	<LOQ	1.563
Total THC	ND	ND	
Total CBD	969.421	33.471	
Total	972.882	33.591	



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180
www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841

patrick@nirvanacbd.com

(714) 343-3409

Lic. #CBD

Sample: 1905DBL0343.5169

METRC Sample:

Strain: Peppermint Flavor

Ordered: 05/31/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 1000MG Peppermint Flavor

Ingestible, Tincture



Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
Eucalyptol	2.407	39.978	1.380	
δ -Limonene	2.407	17.162	0.593	
Isopulegol	2.407	15.791	0.545	
β -Caryophyllene	2.407	9.490	0.328	
β -Pinene	2.407	7.164	0.247	
α -Bisabolol	2.407	6.039	0.209	
Caryophyllene Oxide	2.407	4.699	0.162	
α -Pinene	2.407	4.514	0.156	
Guaiol	2.407	4.005	0.138	
β -Myrcene	2.407	3.020	0.104	
Linalool	2.407	2.634	0.091	
α -Humulene	2.407	2.449	0.085	
cis-Nerolidol	1.565	1.587	0.055	
trans-Nerolidol	0.843	0.940	0.032	
α -Terpinene	2.407	<LOQ	<LOQ	
Camphene	2.407	<LOQ	<LOQ	
cis-Ocimene	1.565	<LOQ	<LOQ	
δ -3-Carene	2.407	<LOQ	<LOQ	
γ -Terpinene	2.407	<LOQ	<LOQ	
p-Cymene	2.407	<LOQ	<LOQ	
Terpinolene	2.407	<LOQ	<LOQ	
trans-Ocimene	0.843	<LOQ	<LOQ	

119.471 mg/unit
Total Terpenes



Eucalyptus



Orange



Mint



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control

DB Labs

4439 Polaris Ave

Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MIME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841

patrick@nirvanacbd.com

(714) 343-3409

Lic. #CBD

Sample: 1905DBL0343.5170

METRC Sample:

Strain: Vanilla Flavor

Ordered: 05/31/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 500MG Vanilla Flavor

Ingestible, Tincture



Cannabinoids

<LOQ

Δ 9-THC + Δ 8-THC

581.013
mg/unit

Total Cannabinoids

575.612
mg/unit

CBD

NT

Moisture

1 Unit = Nirvana CBD Tincture 500MG Vanilla Flavor; Density = 0.9399 g/mL, 28.1958g

Cannabinoids

CBC
CBCa
CBD
CBDa
CBDV
CBDVa
CBG
CBGa
CBL
CBN
 Δ 8-THC
 Δ 9-THC
THCa
THCV
THCVa

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass mg/unit	Mass mg/g	LOQ mg/unit
CBC	2.167	0.077	1.587
CBCa	<LOQ	<LOQ	1.587
CBD	575.612	20.415	1.587
CBDa	<LOQ	<LOQ	1.587
CBDV	3.235	0.115	1.587
CBDVa	<LOQ	<LOQ	1.587
CBG	<LOQ	<LOQ	1.587
CBGa	<LOQ	<LOQ	1.587
CBL	<LOQ	<LOQ	1.587
CBN	<LOQ	<LOQ	1.587
Δ 8-THC	<LOQ	<LOQ	1.587
Δ 9-THC	<LOQ	<LOQ	1.587
THCa	<LOQ	<LOQ	1.587
THCV	<LOQ	<LOQ	1.587
THCVa	<LOQ	<LOQ	1.587
Total THC	ND	ND	
Total CBD	575.612	20.415	
Total	581.013	20.606	



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave

Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Streamline Vape Co.

Garden Grove, CA 92841

patrick@nirvanacbd.com

(714) 343-3409

Lic. #CBD

Sample: 1905DBL0343.5170

METRC Sample:

Strain: Vanilla Flavor

Ordered: 05/31/2019; Sampled: 05/30/2019; Completed: 06/03/2019

Nirvana CBD Tincture 500MG Vanilla Flavor

Ingestible, Tincture



Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
α -Bisabolol	2.576	4.468	0.158	
Guaiol	2.576	3.067	0.109	
Caryophyllene Oxide	2.576	2.919	0.104	
trans-Nerolidol	0.902	1.022	0.036	
α -Humulene	2.576	<LOQ	<LOQ	
α -Pinene	2.576	<LOQ	<LOQ	
α -Terpinene	2.576	<LOQ	<LOQ	
β -Caryophyllene	2.576	<LOQ	<LOQ	
β -Myrcene	2.576	<LOQ	<LOQ	
β -Pinene	2.576	<LOQ	<LOQ	
Camphene	2.576	<LOQ	<LOQ	
cis-Nerolidol	1.675	<LOQ	<LOQ	
cis-Ocimene	1.675	<LOQ	<LOQ	
δ -3-Carene	2.576	<LOQ	<LOQ	
δ -Limonene	2.576	<LOQ	<LOQ	
Eucalyptol	2.576	<LOQ	<LOQ	
γ -Terpinene	2.576	<LOQ	<LOQ	
Isopulegol	2.576	<LOQ	<LOQ	
Linalool	2.576	<LOQ	<LOQ	
p-Cymene	2.576	<LOQ	<LOQ	
Terpinolene	2.576	<LOQ	<LOQ	
trans-Ocimene	0.902	<LOQ	<LOQ	

11.476 mg/unit
Total Terpenes



Chamomile



Wood



Orange



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MIME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.

CERTIFICATE OF ANALYSIS



JuniperAnalytics
INTEGRITY AND ACCURACY IN EVERY STEP

Juniper Analytics, LLC

1334 NE 2nd Street, Bend, OR, 97701

541.382.3796

ORELAP: 4101-001 / OLCC: 10035537931

Client Name: Stream line Vape Co.
Contact Info: Patrick
Sample Type: Edible
External Batch ID: NA
Harvest/Prod. Date: NA
Sample ID: 500_mg Infused Broad Spectrum Gummy Grape
METRC ID: NA

NOT FOR COMPLIANCE



Juniper Batch #: 19JA1310.01

Intake Date: 2019-06-04

Potency Analysis (Oregon Compliance Standard OAR 333-007-0430)

ANALYSIS DATE: 2019-06-04

Instrument: HPLC/DAD

Method: JA-Potency-Proprietary

Compound	Weight (%)	Concentration (mg/g)	LOQ * (mg/g)
Δ-9-THC	< LOQ	< LOQ	0.03
Δ-9-THC-A	< LOQ	< LOQ	0.03
Δ-8-THC	< LOQ	< LOQ	0.03
THC-V	< LOQ	< LOQ	0.03
CBD	0.259	2.59	0.03
CBD-A	< LOQ	< LOQ	0.03
CBG	< LOQ	< LOQ	0.03
CBN	< LOQ	< LOQ	0.03
CBC	0.003	0.03	0.03

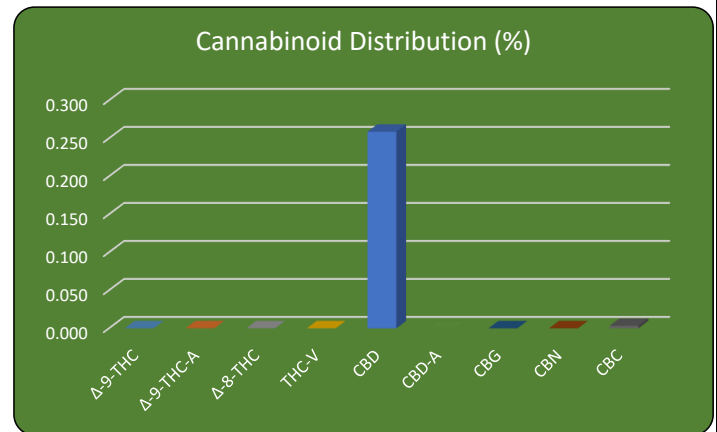
TOTAL THC/CBD	Weight (%)	Conc (mg/g)
THC Total =	<LOQ	<LOQ

THC_{Total} = (THC-A * 0.877) + Δ9THC

CBD Total =	0.259	2.59
-------------	-------	------

CBD_{Total} = (CBD-A * 0.877) + CBD

* < LOQ - Less than the Limit of Quantification



Residual Solvent Analysis (Oregon Compliance Standard OAR 333-007-0410)

ANALYSIS DATE: Not Tested

Instrument: GC/MS

Method: USP 467 - Modified

Solvent	Result (ppm)	Action Level / LOQ (ppm)
1,4-Dioxane		380 / 100
2-Butanol		5000 / 500
2-Ethoxyethanol		160 / 100
2-Propanol (IPA)		5000 / 500
Acetone		5000 / 500
Acetonitrile		410 / 100
Benzene		2 / 1
Cumene		70 / 50
Cyclohexane		3880 / 500
Dichloromethane		600 / 100
Ethyl acetate		5000 / 500
Ethyl ether		5000 / 500
Ethylene glycol		620 / 300
Ethylene oxide		50 / 10
Heptane		5000 / 500
Isopropyl acetate		5000 / 500
Methanol		3000 / 500
Propane		5000 / 500
Tetrahydrofuran		720 / 100
Toluene		890 / 100

Solvent	Result (ppm)	Action Level / LOQ (ppm)
Pentanes;		5000 / 500
-n-pentane		**
-iso-pentane		**
-neo-pentane		**
Butanes;		5000 / 500
-n-butane		**
-iso-butane		**
Hexanes;		290 / 50
-n-hexane		**
-2-methylpentane		**
-3-methylpentane		**
-2,2-dimethylbutane		**
-2,3-dimethylbutane		**
Xylenes;		2170 / 300
-1,2-dimethylbenzene		**
-1,3-dimethylbenzene		**
-1,4-dimethylbenzene		**
-Ethyl benzene		**

**Limit based on combined results

Residual Solvents N/A

Tentatively Identified Compounds: N/A

<LOQ - Less than the Limit of Quantification

APPROVAL

QA Review

Report Date:

2019-06-10

Pesticide Analysis (Oregon Compliance Standard OAR 333-007-0400)

ANALYSIS DATE: Not Tested			Instrument: LC/MS/MS		Method: AOAC 2007.1-Mod	
Pesticide	Result (ppm)	Action Level / LOQ (ppm)		Pesticide	Result (ppm)	Action Level / LOQ (ppm)
Abamectin		0.5 / 0.25		Imazalil		0.2 / 0.10
Acephate		0.4 / 0.20		Imidacloprid		0.4 / 0.20
Acequinocyl		2.0 / 1.00		Kresoxim-methyl		0.4 / 0.20
Acetamiprid		0.2 / 0.10		Malathion		0.2 / 0.10
Aldicarb		0.4 / 0.20		Metalaxyl		0.2 / 0.10
Azoxystrobin		0.2 / 0.10		Methiocarb		0.2 / 0.10
Bifenazate		0.2 / 0.10		Methomyl		0.4 / 0.20
Bifenthrin		0.2 / 0.10		Methyl Parathion		0.2 / 0.10
Boscalid		0.4 / 0.20		MGK-264		0.2 / 0.10
Carbaryl		0.2 / 0.10		Myclobutanil		0.2 / 0.10
Carbofuran		0.2 / 0.10		Naled		0.5 / 0.25
Chlorantraniliprole		0.2 / 0.10		Oxamyl		1.0 / 0.50
Chlorfenapyr		1.0 / 0.50		Paclobutrazol		0.4 / 0.20
Chlorpyrifos		0.2 / 0.10		Permethrins		0.2 / 0.10
Clofentezine		0.2 / 0.10		Phosmet		0.2 / 0.10
Cyfluthrin		1.0 / 0.50		Piperonyl butoxide		2.0 / 1.00
Cypermethrin		1.0 / 0.50		Prallethrin		0.2 / 0.10
Daminozide		1.0 / 0.50		Propiconazole		0.4 / 0.20
DDVP (Dichlorvos)		1.0 / 0.50		Propoxur		0.2 / 0.10
Diazinon		0.2 / 0.10		Pyrethrins		1.0 / 0.50
Dimethoate		0.2 / 0.10		Pyridaben		0.2 / 0.10
Ethoprophos		0.2 / 0.10		Spinosad		0.2 / 0.10
Etofenprox		0.4 / 0.20		Spiromesifen		0.2 / 0.10
Etoxazole		0.2 / 0.10		Spirotetramat		0.2 / 0.10
Fenoxycarb		0.2 / 0.10		Spiroxamine		0.4 / 0.20
Fenpyroximate		0.4 / 0.20		Tebuconazole		0.4 / 0.20
Fipronil		0.4 / 0.20		Thiacloprid		0.2 / 0.10
Flonicamid		1.0 / 0.50		Thiamethoxam		0.2 / 0.10
Fludioxonil		0.4 / 0.20		Trifloxystrobin		0.2 / 0.10
Hexythiazox		1.0 / 0.50				
Pesticide Screen	N/A					

*LOQ = Limit of Quantification

Microbiological Contaminants (Oregon Compliance Standard OAR 333-007-0390)

ANALYSIS DATE: Not Tested			
Microbiological screening	Colony count	CFU/g	Results:
Total coliforms	Not tested	Not tested	N/A
Escherichia coli (E. coli)	Not tested	Not tested	N/A

Terpene Profile

ANALYSIS DATE: 2019-06-04

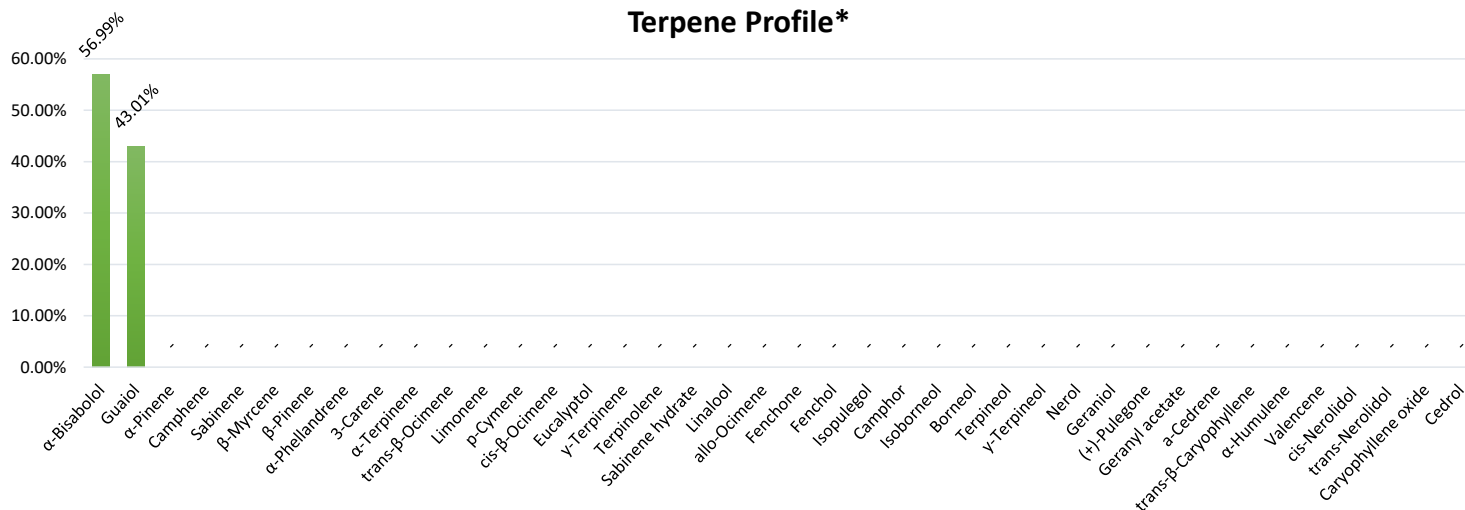
Instrument: GC/MS

Method: JA-Terpene-Proprietary

Compound	µg/g	%
α-Pinene	<LOQ	<LOQ
Camphene	<LOQ	<LOQ
Sabinene	<LOQ	<LOQ
β-Myrcene	<LOQ	<LOQ
β-Pinene	<LOQ	<LOQ
α-Phellandrene	<LOQ	<LOQ
3-Carene	<LOQ	<LOQ
α-Terpinene	<LOQ	<LOQ
trans-β-Ocimene	<LOQ	<LOQ
Limonene	<LOQ	<LOQ
p-Cymene	<LOQ	<LOQ
cis-β-Ocimene	<LOQ	<LOQ
Eucalyptol	<LOQ	<LOQ
γ-Terpinene	<LOQ	<LOQ
Terpinolene	<LOQ	<LOQ
Sabinene hydrate	<LOQ	<LOQ
Linalool	<LOQ	<LOQ
allo-Ocimene	<LOQ	<LOQ
Fenchone	<LOQ	<LOQ
Fenchol	<LOQ	<LOQ

Compound	µg/g	%
Isopulegol	<LOQ	<LOQ
Camphor	<LOQ	<LOQ
Isoborneol	<LOQ	<LOQ
Borneol	<LOQ	<LOQ
Terpineol	<LOQ	<LOQ
γ-Terpineol	<LOQ	<LOQ
Nerol	<LOQ	<LOQ
Geraniol	<LOQ	<LOQ
(+)-Pulegone	<LOQ	<LOQ
Geranyl acetate	<LOQ	<LOQ
α-Cedrene	<LOQ	<LOQ
trans-β-Caryophyllene	<LOQ	<LOQ
α-Humulene	<LOQ	<LOQ
Valencene	<LOQ	<LOQ
cis-Nerolidol	<LOQ	<LOQ
trans-Nerolidol	<LOQ	<LOQ
Guaiol	2.89	0.000
Caryophyllene oxide	<LOQ	<LOQ
Cedrol	<LOQ	<LOQ
α-Bisabolol	3.82	0.000
TOTAL	6.71	0.001

Terpene Profile*



* Profile expressed as a percent of total terpenes

Batch QC WorkGroup ID:

Potency PO-2019-06-04-01

Residual Solvents N/A

Pesticide N/A

Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Juniper Analytics, LLC. Requests for information regarding these results should be referred to the aforementioned individual or entity.

CERTIFICATE OF ANALYSIS



Juniper Analytics, LLC
1334 NE 2nd Street, Bend, OR, 97701
541.382.3796
ORELAP: 4101-001 / OLCC: 10035537931

Client Name: Stream line Vape Co.
Contact Info: Patrick
Sample Type: Edible
External Batch ID: NA
Harvest/Prod. Date: NA
Sample ID: 500_mg Infused Broad Spectrum Gummy Green Apple
METRC ID: NA
Juniper Batch #: 19JA1310.02
Intake Date: 2019-06-04

NOT FOR COMPLIANCE



Potency Analysis (Oregon Compliance Standard OAR 333-007-0430)

ANALYSIS DATE: 2019-06-04

Instrument: HPLC/DAD

Method: JA-Potency-Proprietary

Compound	Weight (%)	Concentration (mg/g)	LOQ * (mg/g)
Δ-9-THC	< LOQ	< LOQ	0.03
Δ-9-THC-A	< LOQ	< LOQ	0.03
Δ-8-THC	< LOQ	< LOQ	0.03
THC-V	< LOQ	< LOQ	0.03
CBD	0.308	3.08	0.03
CBD-A	< LOQ	< LOQ	0.03
CBG	< LOQ	< LOQ	0.03
CBN	< LOQ	< LOQ	0.03
CBC	0.007	0.07	0.03

TOTAL THC/CBD	Weight (%)	Conc (mg/g)
THC Total =	<LOQ	<LOQ

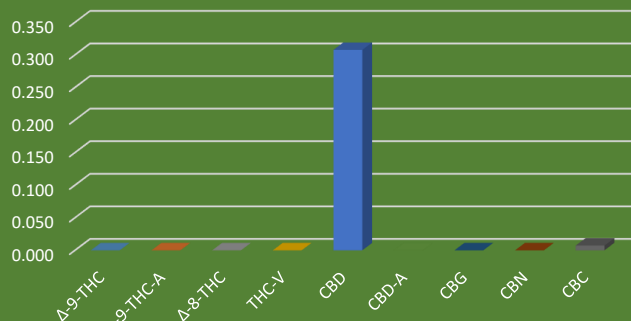
THC_{Total} = (THC-A * 0.877) + Δ9THC

CBD Total =	0.308	3.08
-------------	-------	------

CBD_{Total} = (CBD-A * 0.877) + CBD

* < LOQ - Less than the Limit of Quantification

Cannabinoid Distribution (%)



Residual Solvent Analysis (Oregon Compliance Standard OAR 333-007-0410)

ANALYSIS DATE: Not Tested

Instrument: GC/MS

Method: USP 467 - Modified

Solvent	Result (ppm)	Action Level / LOQ (ppm)
1,4-Dioxane		380 / 100
2-Butanol		5000 / 500
2-Ethoxyethanol		160 / 100
2-Propanol (IPA)		5000 / 500
Acetone		5000 / 500
Acetonitrile		410 / 100
Benzene		2 / 1
Cumene		70 / 50
Cyclohexane		3880 / 500
Dichloromethane		600 / 100
Ethyl acetate		5000 / 500
Ethyl ether		5000 / 500
Ethylene glycol		620 / 300
Ethylene oxide		50 / 10
Heptane		5000 / 500
Isopropyl acetate		5000 / 500
Methanol		3000 / 500
Propane		5000 / 500
Tetrahydrofuran		720 / 100
Toluene		890 / 100

Solvent	Result (ppm)	Action Level / LOQ (ppm)
Pentanes;		5000 / 500
-n-pentane		**
-iso-pentane		**
-neo-pentane		**
Butanes;		5000 / 500
-n-butane		**
-iso-butane		**
Hexanes;		290 / 50
-n-hexane		**
-2-methylpentane		**
-3-methylpentane		**
-2,2-dimethylbutane		**
-2,3-dimethylbutane		**
Xylenes;		2170 / 300
-1,2-dimethylbenzene		**
-1,3-dimethylbenzene		**
-1,4-dimethylbenzene		**
-Ethyl benzene		**

**Limit based on combined results

Residual Solvents N/A
Tentatively Identified Compounds: N/A

<LOQ - Less than the Limit of Quantification

APPROVAL

QA Review

Report Date: 2019-06-10



JuniperAnalytics
INTEGRITY AND ACCURACY IN EVERY STEP

Juniper Batch #: 19JA1310.02

Intake Date: 2019-06-04

Pesticide Analysis (Oregon Compliance Standard OAR 333-007-0400)

ANALYSIS DATE: Not Tested			Instrument: LC/MS/MS		Method: AOAC 2007.1-Mod	
Pesticide	Result (ppm)	Action Level / LOQ (ppm)		Pesticide	Result (ppm)	Action Level / LOQ (ppm)
Abamectin		0.5 / 0.25		Imazalil		0.2 / 0.10
Acephate		0.4 / 0.20		Imidacloprid		0.4 / 0.20
Acequinocyl		2.0 / 1.00		Kresoxim-methyl		0.4 / 0.20
Acetamiprid		0.2 / 0.10		Malathion		0.2 / 0.10
Aldicarb		0.4 / 0.20		Metalaxyl		0.2 / 0.10
Azoxystrobin		0.2 / 0.10		Methiocarb		0.2 / 0.10
Bifenazate		0.2 / 0.10		Methomyl		0.4 / 0.20
Bifenthrin		0.2 / 0.10		Methyl Parathion		0.2 / 0.10
Boscalid		0.4 / 0.20		MGK-264		0.2 / 0.10
Carbaryl		0.2 / 0.10		Myclobutanil		0.2 / 0.10
Carbofuran		0.2 / 0.10		Naled		0.5 / 0.25
Chlorantraniliprole		0.2 / 0.10		Oxamyl		1.0 / 0.50
Chlorfenapyr		1.0 / 0.50		Paclobutrazol		0.4 / 0.20
Chlorpyrifos		0.2 / 0.10		Permethrins		0.2 / 0.10
Clofentezine		0.2 / 0.10		Phosmet		0.2 / 0.10
Cyfluthrin		1.0 / 0.50		Piperonyl butoxide		2.0 / 1.00
Cypermethrin		1.0 / 0.50		Prallethrin		0.2 / 0.10
Daminozide		1.0 / 0.50		Propiconazole		0.4 / 0.20
DDVP (Dichlorvos)		1.0 / 0.50		Propoxur		0.2 / 0.10
Diazinon		0.2 / 0.10		Pyrethrins		1.0 / 0.50
Dimethoate		0.2 / 0.10		Pyridaben		0.2 / 0.10
Ethoprophos		0.2 / 0.10		Spinosad		0.2 / 0.10
Etofenprox		0.4 / 0.20		Spiromesifen		0.2 / 0.10
Etoxazole		0.2 / 0.10		Spirotetramat		0.2 / 0.10
Fenoxycarb		0.2 / 0.10		Spiroxamine		0.4 / 0.20
Fenpyroximate		0.4 / 0.20		Tebuconazole		0.4 / 0.20
Fipronil		0.4 / 0.20		Thiacloprid		0.2 / 0.10
Flonicamid		1.0 / 0.50		Thiamethoxam		0.2 / 0.10
Fludioxonil		0.4 / 0.20		Trifloxystrobin		0.2 / 0.10
Hexythiazox		1.0 / 0.50				
Pesticide Screen	N/A					

*LOQ = Limit of Quantification

Microbiological Contaminants (Oregon Compliance Standard OAR 333-007-0390)

ANALYSIS DATE: Not Tested			
Microbiological screening	Colony count	CFU/g	Results:
Total coliforms	Not tested	Not tested	N/A
Escherichia coli (E. coli)	Not tested	Not tested	N/A

Terpene Profile

ANALYSIS DATE: 2019-06-04

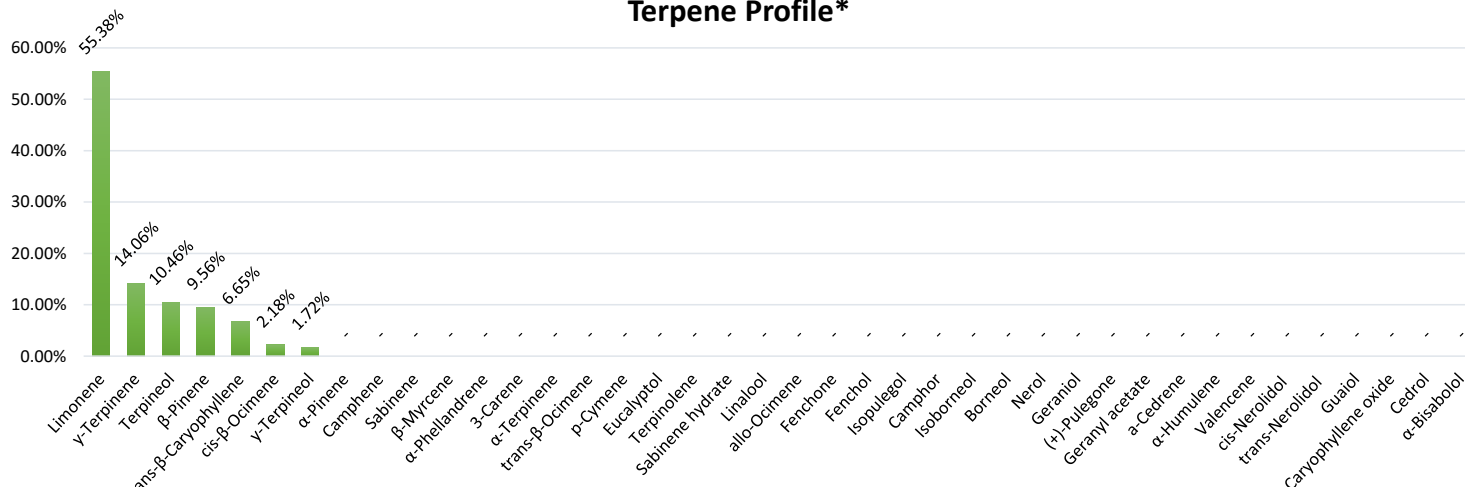
Instrument: GC/MS

Method: JA-Terpene-Proprietary

Compound	µg/g	%
α-Pinene	<LOQ	<LOQ
Camphene	<LOQ	<LOQ
Sabinene	<LOQ	<LOQ
β-Myrcene	<LOQ	<LOQ
β-Pinene	3.37	0.000
α-Phellandrene	<LOQ	<LOQ
3-Carene	<LOQ	<LOQ
α-Terpinene	<LOQ	<LOQ
trans-β-Ocimene	<LOQ	<LOQ
Limonene	19.54	0.002
p-Cymene	<LOQ	<LOQ
cis-β-Ocimene	0.77	0.000
Eucalyptol	<LOQ	<LOQ
γ-Terpinene	4.96	0.000
Terpinolene	<LOQ	<LOQ
Sabinene hydrate	<LOQ	<LOQ
Linalool	<LOQ	<LOQ
allo-Ocimene	<LOQ	<LOQ
Fenchone	<LOQ	<LOQ
Fenchol	<LOQ	<LOQ

Compound	µg/g	%
Isopulegol	<LOQ	<LOQ
Camphor	<LOQ	<LOQ
Isoborneol	<LOQ	<LOQ
Borneol	<LOQ	<LOQ
Terpineol	3.69	0.000
γ-Terpineol	0.61	0.000
Nerol	<LOQ	<LOQ
Geraniol	<LOQ	<LOQ
(+)-Pulegone	<LOQ	<LOQ
Geranyl acetate	<LOQ	<LOQ
α-Cedrene	<LOQ	<LOQ
trans-β-Caryophyllene	2.35	0.000
α-Humulene	<LOQ	<LOQ
Valencene	<LOQ	<LOQ
cis-Nerolidol	<LOQ	<LOQ
trans-Nerolidol	<LOQ	<LOQ
Guaiol	<LOQ	<LOQ
Caryophyllene oxide	<LOQ	<LOQ
Cedrol	<LOQ	<LOQ
α-Bisabolol	<LOQ	<LOQ
TOTAL	35.29	0.004

Terpene Profile*



* Profile expressed as a percent of total terpenes

Batch QC WorkGroup ID:

Potency PO-2019-06-04-01

Residual Solvents N/A

Pesticide N/A

Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Juniper Analytics, LLC. Requests for information regarding these results should be referred to the aforementioned individual or entity.

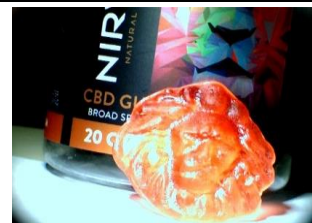
CERTIFICATE OF ANALYSIS



Juniper Analytics, LLC
1334 NE 2nd Street, Bend, OR, 97701
541.382.3796
ORELAP: 4101-001 / OLCC: 10035537931

Client Name: Stream line Vape Co.
Contact Info: Patrick
Sample Type: Edible
External Batch ID: NA
Harvest/Prod. Date: NA
Sample ID: 500_mg Infused Broad Spectrum Gummy Watermelon
METRC ID: NA
Juniper Batch #: 19JA1310.03
Intake Date: 2019-06-04

NOT FOR COMPLIANCE



Potency Analysis (Oregon Compliance Standard OAR 333-007-0430)

ANALYSIS DATE: 2019-06-04

Instrument: HPLC/DAD

Method: JA-Potency-Proprietary

Compound	Weight (%)	Concentration (mg/g)	LOQ * (mg/g)
Δ-9-THC	< LOQ	< LOQ	0.03
Δ-9-THC-A	< LOQ	< LOQ	0.03
Δ-8-THC	< LOQ	< LOQ	0.03
THC-V	< LOQ	< LOQ	0.03
CBD	0.256	2.56	0.03
CBD-A	< LOQ	< LOQ	0.03
CBG	< LOQ	< LOQ	0.03
CBN	< LOQ	< LOQ	0.03
CBC	0.004	0.04	0.03

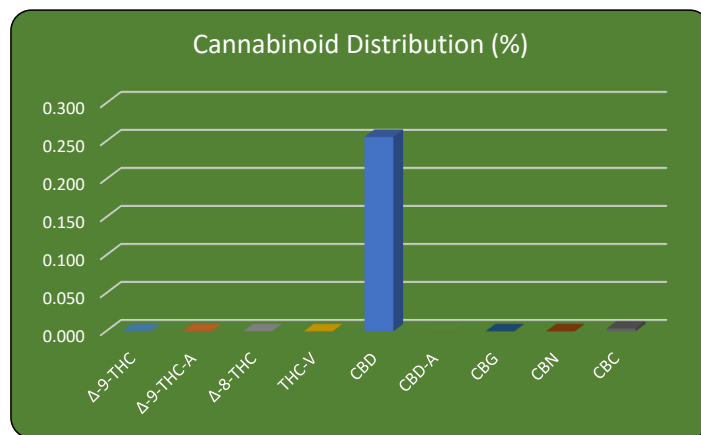
TOTAL THC/CBD	Weight (%)	Conc (mg/g)
THC Total =	<LOQ	<LOQ

THC_{Total} = (THC-A * 0.877) + Δ9THC

CBD Total =	0.256	2.56
-------------	-------	------

CBD_{Total} = (CBD-A * 0.877) + CBD

* < LOQ - Less than the Limit of Quantification



Residual Solvent Analysis (Oregon Compliance Standard OAR 333-007-0410)

ANALYSIS DATE: Not Tested

Instrument: GC/MS

Method: USP 467 - Modified

Solvent	Result (ppm)	Action Level / LOQ (ppm)
1,4-Dioxane		380 / 100
2-Butanol		5000 / 500
2-Ethoxyethanol		160 / 100
2-Propanol (IPA)		5000 / 500
Acetone		5000 / 500
Acetonitrile		410 / 100
Benzene		2 / 1
Cumene		70 / 50
Cyclohexane		3880 / 500
Dichloromethane		600 / 100
Ethyl acetate		5000 / 500
Ethyl ether		5000 / 500
Ethylene glycol		620 / 300
Ethylene oxide		50 / 10
Heptane		5000 / 500
Isopropyl acetate		5000 / 500
Methanol		3000 / 500
Propane		5000 / 500
Tetrahydrofuran		720 / 100
Toluene		890 / 100

Solvent	Result (ppm)	Action Level / LOQ (ppm)
Pentanes;		5000 / 500
-n-pentane		**
-iso-pentane		**
-neo-pentane		**
Butanes;		5000 / 500
-n-butane		**
-iso-butane		**
Hexanes;		290 / 50
-n-hexane		**
-2-methylpentane		**
-3-methylpentane		**
-2,2-dimethylbutane		**
-2,3-dimethylbutane		**
Xylenes;		2170 / 300
-1,2-dimethylbenzene		**
-1,3-dimethylbenzene		**
-1,4-dimethylbenzene		**
-Ethyl benzene		**

**Limit based on combined results

Residual Solvents N/A
Tentatively Identified Compounds: N/A

<LOQ - Less than the Limit of Quantification

APPROVAL

QA Review

Report Date: 2019-06-10

Pesticide Analysis (Oregon Compliance Standard OAR 333-007-0400)

ANALYSIS DATE: Not Tested			Instrument: LC/MS/MS		Method: AOAC 2007.1-Mod	
Pesticide	Result (ppm)	Action Level / LOQ (ppm)		Pesticide	Result (ppm)	Action Level / LOQ (ppm)
Abamectin		0.5 / 0.25		Imazalil		0.2 / 0.10
Acephate		0.4 / 0.20		Imidacloprid		0.4 / 0.20
Acequinocyl		2.0 / 1.00		Kresoxim-methyl		0.4 / 0.20
Acetamiprid		0.2 / 0.10		Malathion		0.2 / 0.10
Aldicarb		0.4 / 0.20		Metalaxyl		0.2 / 0.10
Azoxystrobin		0.2 / 0.10		Methiocarb		0.2 / 0.10
Bifenazate		0.2 / 0.10		Methomyl		0.4 / 0.20
Bifenthrin		0.2 / 0.10		Methyl Parathion		0.2 / 0.10
Boscalid		0.4 / 0.20		MGK-264		0.2 / 0.10
Carbaryl		0.2 / 0.10		Myclobutanil		0.2 / 0.10
Carbofuran		0.2 / 0.10		Naled		0.5 / 0.25
Chlorantraniliprole		0.2 / 0.10		Oxamyl		1.0 / 0.50
Chlorfenapyr		1.0 / 0.50		Paclobutrazol		0.4 / 0.20
Chlorpyrifos		0.2 / 0.10		Permethrins		0.2 / 0.10
Clofentezine		0.2 / 0.10		Phosmet		0.2 / 0.10
Cyfluthrin		1.0 / 0.50		Piperonyl butoxide		2.0 / 1.00
Cypermethrin		1.0 / 0.50		Prallethrin		0.2 / 0.10
Daminozide		1.0 / 0.50		Propiconazole		0.4 / 0.20
DDVP (Dichlorvos)		1.0 / 0.50		Propoxur		0.2 / 0.10
Diazinon		0.2 / 0.10		Pyrethrins		1.0 / 0.50
Dimethoate		0.2 / 0.10		Pyridaben		0.2 / 0.10
Ethoprophos		0.2 / 0.10		Spinosad		0.2 / 0.10
Etofenprox		0.4 / 0.20		Spiromesifen		0.2 / 0.10
Etoxazole		0.2 / 0.10		Spirotetramat		0.2 / 0.10
Fenoxycarb		0.2 / 0.10		Spiroxamine		0.4 / 0.20
Fenpyroximate		0.4 / 0.20		Tebuconazole		0.4 / 0.20
Fipronil		0.4 / 0.20		Thiacloprid		0.2 / 0.10
Flonicamid		1.0 / 0.50		Thiamethoxam		0.2 / 0.10
Fludioxonil		0.4 / 0.20		Trifloxystrobin		0.2 / 0.10
Hexythiazox		1.0 / 0.50				
Pesticide Screen	N/A					

*LOQ = Limit of Quantification

Microbiological Contaminants (Oregon Compliance Standard OAR 333-007-0390)

ANALYSIS DATE: Not Tested			
Microbiological screening	Colony count	CFU/g	Results:
Total coliforms	Not tested	Not tested	N/A
Escherichia coli (E. coli)	Not tested	Not tested	N/A

Terpene Profile

ANALYSIS DATE: 2019-06-04

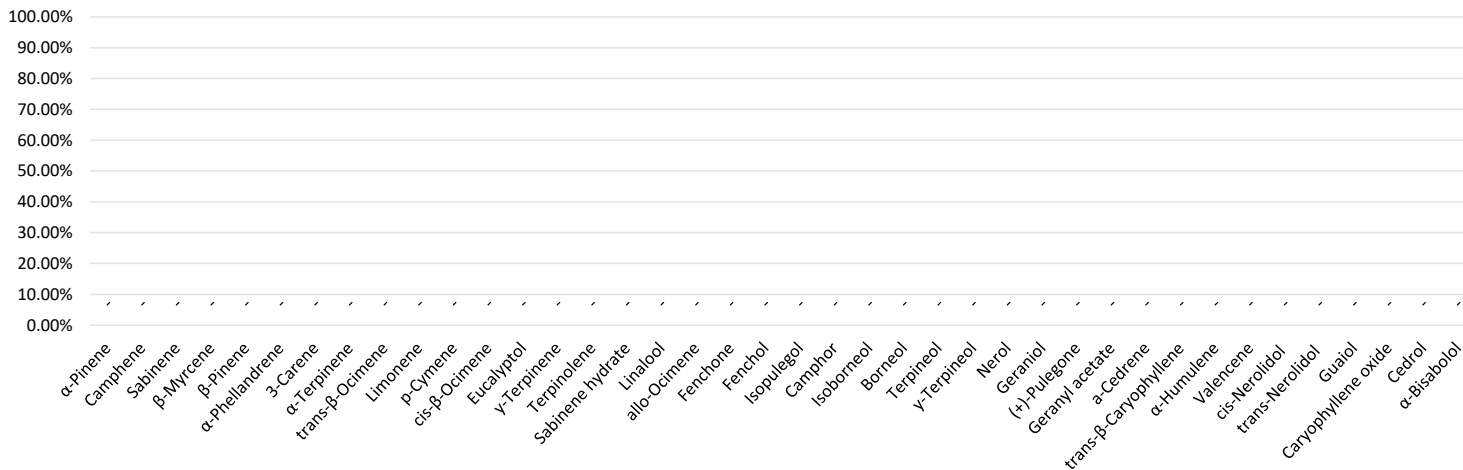
Instrument: GC/MS

Method: JA-Terpene-Proprietary

Compound	µg/g	%
α-Pinene	<LOQ	<LOQ
Camphene	<LOQ	<LOQ
Sabinene	<LOQ	<LOQ
β-Myrcene	<LOQ	<LOQ
β-Pinene	<LOQ	<LOQ
α-Phellandrene	<LOQ	<LOQ
3-Carene	<LOQ	<LOQ
α-Terpinene	<LOQ	<LOQ
trans-β-Ocimene	<LOQ	<LOQ
Limonene	<LOQ	<LOQ
p-Cymene	<LOQ	<LOQ
cis-β-Ocimene	<LOQ	<LOQ
Eucalyptol	<LOQ	<LOQ
γ-Terpinene	<LOQ	<LOQ
Terpinolene	<LOQ	<LOQ
Sabinene hydrate	<LOQ	<LOQ
Linalool	<LOQ	<LOQ
allo-Ocimene	<LOQ	<LOQ
Fenchone	<LOQ	<LOQ
Fenchol	<LOQ	<LOQ

Compound	µg/g	%
Isopulegol	<LOQ	<LOQ
Camphor	<LOQ	<LOQ
Isoborneol	<LOQ	<LOQ
Borneol	<LOQ	<LOQ
Terpineol	<LOQ	<LOQ
γ-Terpineol	<LOQ	<LOQ
Nerol	<LOQ	<LOQ
Geraniol	<LOQ	<LOQ
(+)-Pulegone	<LOQ	<LOQ
Geranyl acetate	<LOQ	<LOQ
a-Cedrene	<LOQ	<LOQ
trans-β-Caryophyllene	<LOQ	<LOQ
α-Humulene	<LOQ	<LOQ
Valencene	<LOQ	<LOQ
cis-Nerolidol	<LOQ	<LOQ
trans-Nerolidol	<LOQ	<LOQ
Guaiol	<LOQ	<LOQ
Caryophyllene oxide	<LOQ	<LOQ
Cedrol	<LOQ	<LOQ
α-Bisabolol	<LOQ	<LOQ
TOTAL	<LOQ	<LOQ

Terpene Profile*



* Profile expressed as a percent of total terpenes

Batch QC WorkGroup ID:

Potency PO-2019-06-04-01

Residual Solvents N/A

Pesticide N/A

Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Juniper Analytics, LLC. Requests for information regarding these results should be referred to the aforementioned individual or entity.

CERTIFICATE OF ANALYSIS



JuniperAnalytics
INTEGRITY AND ACCURACY IN EVERY STEP

Juniper Analytics, LLC

1334 NE 2nd Street, Bend, OR, 97701

541.382.3796

ORELAP: 4101-001 / OLCC: 10035537931

Client Name: Stream line Vape Co.
Contact Info: Patrick
Sample Type: Edible
External Batch ID: NA
Harvest/Prod. Date: NA
Sample ID: 500_mg Infused Broad Spectrum Gummy Pineapple
METRC ID: NA

NOT FOR COMPLIANCE



Juniper Batch #: 19JA1310.04

Intake Date: 2019-06-04

Potency Analysis (Oregon Compliance Standard OAR 333-007-0430)

ANALYSIS DATE: 2019-06-04

Instrument: HPLC/DAD

Method: JA-Potency-Proprietary

Compound	Weight (%)	Concentration (mg/g)	LOQ * (mg/g)
Δ-9-THC	< LOQ	< LOQ	0.03
Δ-9-THC-A	< LOQ	< LOQ	0.03
Δ-8-THC	< LOQ	< LOQ	0.03
THC-V	< LOQ	< LOQ	0.03
CBD	0.257	2.57	0.03
CBD-A	< LOQ	< LOQ	0.03
CBG	< LOQ	< LOQ	0.03
CBN	< LOQ	< LOQ	0.03
CBC	0.004	0.04	0.03

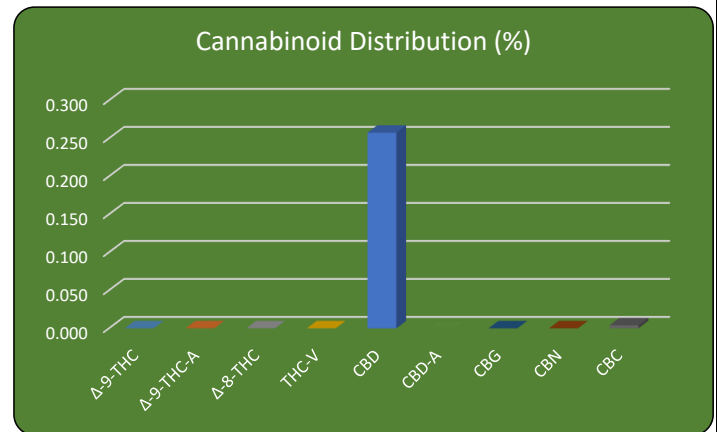
TOTAL THC/CBD	Weight (%)	Conc (mg/g)
THC Total =	<LOQ	<LOQ

THC_{Total} = (THC-A * 0.877) + Δ9THC

CBD Total =	0.257	2.57
-------------	-------	------

CBD_{Total} = (CBD-A * 0.877) + CBD

* < LOQ - Less than the Limit of Quantification



Residual Solvent Analysis (Oregon Compliance Standard OAR 333-007-0410)

ANALYSIS DATE: Not Tested

Instrument: GC/MS

Method: USP 467 - Modified

Solvent	Result (ppm)	Action Level / LOQ (ppm)
1,4-Dioxane		380 / 100
2-Butanol		5000 / 500
2-Ethoxyethanol		160 / 100
2-Propanol (IPA)		5000 / 500
Acetone		5000 / 500
Acetonitrile		410 / 100
Benzene		2 / 1
Cumene		70 / 50
Cyclohexane		3880 / 500
Dichloromethane		600 / 100
Ethyl acetate		5000 / 500
Ethyl ether		5000 / 500
Ethylene glycol		620 / 300
Ethylene oxide		50 / 10
Heptane		5000 / 500
Isopropyl acetate		5000 / 500
Methanol		3000 / 500
Propane		5000 / 500
Tetrahydrofuran		720 / 100
Toluene		890 / 100

Solvent	Result (ppm)	Action Level / LOQ (ppm)
Pentanes;		5000 / 500
-n-pentane		**
-iso-pentane		**
-neo-pentane		**
Butanes;		5000 / 500
-n-butane		**
-iso-butane		**
Hexanes;		290 / 50
-n-hexane		**
-2-methylpentane		**
-3-methylpentane		**
-2,2-dimethylbutane		**
-2,3-dimethylbutane		**
Xylenes;		2170 / 300
-1,2-dimethylbenzene		**
-1,3-dimethylbenzene		**
-1,4-dimethylbenzene		**
-Ethyl benzene		**

**Limit based on combined results

Residual Solvents N/A

Tentatively Identified Compounds: N/A

<LOQ - Less than the Limit of Quantification

APPROVAL

QA Review

Report Date:

2019-06-10

Pesticide Analysis (Oregon Compliance Standard OAR 333-007-0400)

ANALYSIS DATE: Not Tested			Instrument: LC/MS/MS		Method: AOAC 2007.1-Mod	
Pesticide	Result (ppm)	Action Level / LOQ (ppm)		Pesticide	Result (ppm)	Action Level / LOQ (ppm)
Abamectin		0.5 / 0.25		Imazalil		0.2 / 0.10
Acephate		0.4 / 0.20		Imidacloprid		0.4 / 0.20
Acequinocyl		2.0 / 1.00		Kresoxim-methyl		0.4 / 0.20
Acetamiprid		0.2 / 0.10		Malathion		0.2 / 0.10
Aldicarb		0.4 / 0.20		Metalaxyl		0.2 / 0.10
Azoxystrobin		0.2 / 0.10		Methiocarb		0.2 / 0.10
Bifenazate		0.2 / 0.10		Methomyl		0.4 / 0.20
Bifenthrin		0.2 / 0.10		Methyl Parathion		0.2 / 0.10
Boscalid		0.4 / 0.20		MGK-264		0.2 / 0.10
Carbaryl		0.2 / 0.10		Myclobutanil		0.2 / 0.10
Carbofuran		0.2 / 0.10		Naled		0.5 / 0.25
Chlorantraniliprole		0.2 / 0.10		Oxamyl		1.0 / 0.50
Chlorfenapyr		1.0 / 0.50		Paclobutrazol		0.4 / 0.20
Chlorpyrifos		0.2 / 0.10		Permethrins		0.2 / 0.10
Clofentezine		0.2 / 0.10		Phosmet		0.2 / 0.10
Cyfluthrin		1.0 / 0.50		Piperonyl butoxide		2.0 / 1.00
Cypermethrin		1.0 / 0.50		Prallethrin		0.2 / 0.10
Daminozide		1.0 / 0.50		Propiconazole		0.4 / 0.20
DDVP (Dichlorvos)		1.0 / 0.50		Propoxur		0.2 / 0.10
Diazinon		0.2 / 0.10		Pyrethrins		1.0 / 0.50
Dimethoate		0.2 / 0.10		Pyridaben		0.2 / 0.10
Ethoprophos		0.2 / 0.10		Spinosad		0.2 / 0.10
Etofenprox		0.4 / 0.20		Spiromesifen		0.2 / 0.10
Etoxazole		0.2 / 0.10		Spirotetramat		0.2 / 0.10
Fenoxycarb		0.2 / 0.10		Spiroxamine		0.4 / 0.20
Fenpyroximate		0.4 / 0.20		Tebuconazole		0.4 / 0.20
Fipronil		0.4 / 0.20		Thiacloprid		0.2 / 0.10
Flonicamid		1.0 / 0.50		Thiamethoxam		0.2 / 0.10
Fludioxonil		0.4 / 0.20		Trifloxystrobin		0.2 / 0.10
Hexythiazox		1.0 / 0.50				
Pesticide Screen	N/A					

*LOQ = Limit of Quantification

Microbiological Contaminants (Oregon Compliance Standard OAR 333-007-0390)

ANALYSIS DATE: Not Tested			
Microbiological screening	Colony count	CFU/g	Results:
Total coliforms	Not tested	Not tested	N/A
Escherichia coli (E. coli)	Not tested	Not tested	N/A

Terpene Profile

ANALYSIS DATE: 2019-06-04

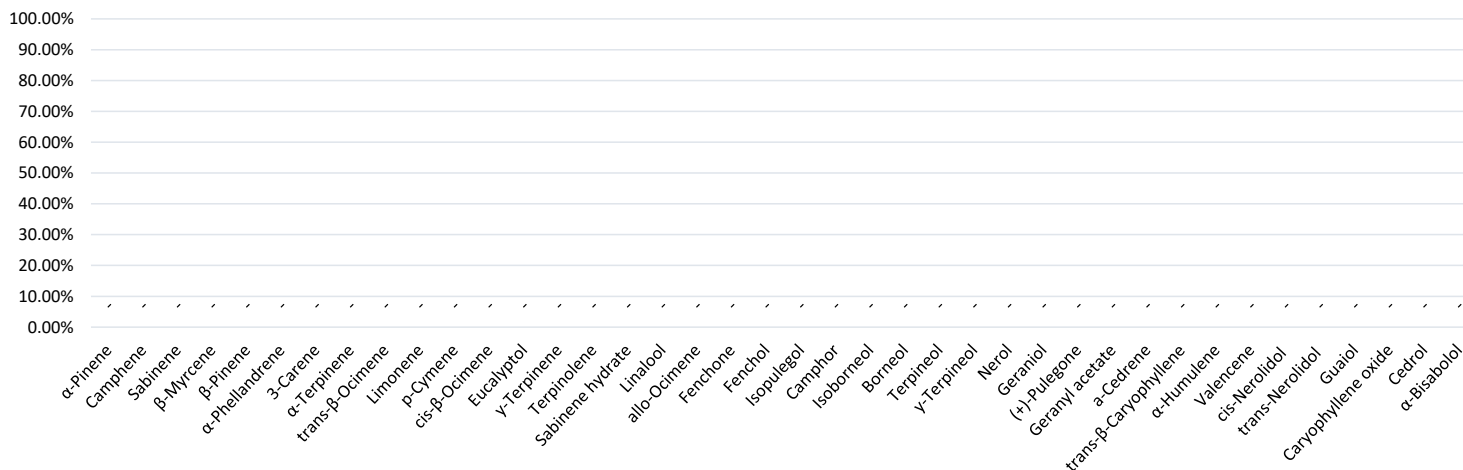
Instrument: GC/MS

Method: JA-Terpene-Proprietary

Compound	µg/g	%
α-Pinene	<LOQ	<LOQ
Camphene	<LOQ	<LOQ
Sabinene	<LOQ	<LOQ
β-Myrcene	<LOQ	<LOQ
β-Pinene	<LOQ	<LOQ
α-Phellandrene	<LOQ	<LOQ
3-Carene	<LOQ	<LOQ
α-Terpinene	<LOQ	<LOQ
trans-β-Ocimene	<LOQ	<LOQ
Limonene	<LOQ	<LOQ
p-Cymene	<LOQ	<LOQ
cis-β-Ocimene	<LOQ	<LOQ
Eucalyptol	<LOQ	<LOQ
γ-Terpinene	<LOQ	<LOQ
Terpinolene	<LOQ	<LOQ
Sabinene hydrate	<LOQ	<LOQ
Linalool	<LOQ	<LOQ
allo-Ocimene	<LOQ	<LOQ
Fenchone	<LOQ	<LOQ
Fenchol	<LOQ	<LOQ

Compound	µg/g	%
Isopulegol	<LOQ	<LOQ
Camphor	<LOQ	<LOQ
Isoborneol	<LOQ	<LOQ
Borneol	<LOQ	<LOQ
Terpineol	<LOQ	<LOQ
γ-Terpineol	<LOQ	<LOQ
Nerol	<LOQ	<LOQ
Geraniol	<LOQ	<LOQ
(+)-Pulegone	<LOQ	<LOQ
Geranyl acetate	<LOQ	<LOQ
a-Cedrene	<LOQ	<LOQ
trans-β-Caryophyllene	<LOQ	<LOQ
α-Humulene	<LOQ	<LOQ
Valencene	<LOQ	<LOQ
cis-Nerolidol	<LOQ	<LOQ
trans-Nerolidol	<LOQ	<LOQ
Guaiol	<LOQ	<LOQ
Caryophyllene oxide	<LOQ	<LOQ
Cedrol	<LOQ	<LOQ
α-Bisabolol	<LOQ	<LOQ
TOTAL	<LOQ	<LOQ

Terpene Profile*



* Profile expressed as a percent of total terpenes

Batch QC WorkGroup ID:

Potency PO-2019-06-04-01

Residual Solvents N/A

Pesticide N/A

Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Juniper Analytics, LLC. Requests for information regarding these results should be referred to the aforementioned individual or entity.

CERTIFICATE OF ANALYSIS



JuniperAnalytics
INTEGRITY AND ACCURACY IN EVERY STEP

Juniper Analytics, LLC

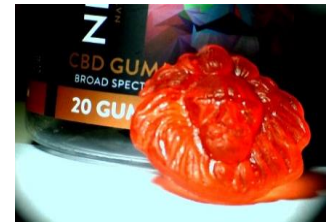
1334 NE 2nd Street, Bend, OR, 97701

541.382.3796

ORELAP: 4101-001 / OLCC: 10035537931

Client Name: Stream line Vape Co.
Contact Info: Patrick
Sample Type: Edible
External Batch ID: NA
Harvest/Prod. Date: NA
Sample ID: 500_mg Infused Broad Spectrum Gummy Strawberry
METRC ID: NA

NOT FOR COMPLIANCE



Juniper Batch #: 19JA1310.05

Intake Date: 2019-06-04

Potency Analysis (Oregon Compliance Standard OAR 333-007-0430)

ANALYSIS DATE: 2019-06-04

Instrument: HPLC/DAD

Method: JA-Potency-Proprietary

Compound	Weight (%)	Concentration (mg/g)	LOQ * (mg/g)
Δ-9-THC	< LOQ	< LOQ	0.03
Δ-9-THC-A	< LOQ	< LOQ	0.03
Δ-8-THC	< LOQ	< LOQ	0.03
THC-V	< LOQ	< LOQ	0.03
CBD	0.247	2.47	0.03
CBD-A	< LOQ	< LOQ	0.03
CBG	< LOQ	< LOQ	0.03
CBN	< LOQ	< LOQ	0.03
CBC	0.004	0.04	0.03

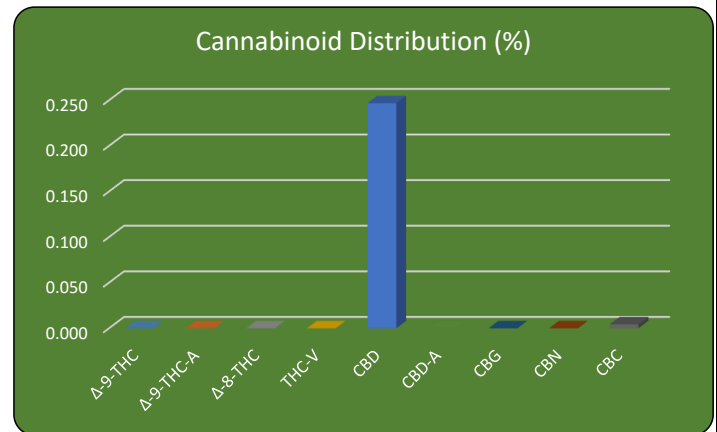
TOTAL THC/CBD	Weight (%)	Conc (mg/g)
THC Total =	<LOQ	<LOQ

THC_{Total} = (THC-A * 0.877) + Δ9THC

CBD Total =	0.247	2.47
-------------	-------	------

CBD_{Total} = (CBD-A * 0.877) + CBD

* < LOQ - Less than the Limit of Quantification



Residual Solvent Analysis (Oregon Compliance Standard OAR 333-007-0410)

ANALYSIS DATE: Not Tested

Instrument: GC/MS

Method: USP 467 - Modified

Solvent	Result (ppm)	Action Level / LOQ (ppm)
1,4-Dioxane		380 / 100
2-Butanol		5000 / 500
2-Ethoxyethanol		160 / 100
2-Propanol (IPA)		5000 / 500
Acetone		5000 / 500
Acetonitrile		410 / 100
Benzene		2 / 1
Cumene		70 / 50
Cyclohexane		3880 / 500
Dichloromethane		600 / 100
Ethyl acetate		5000 / 500
Ethyl ether		5000 / 500
Ethylene glycol		620 / 300
Ethylene oxide		50 / 10
Heptane		5000 / 500
Isopropyl acetate		5000 / 500
Methanol		3000 / 500
Propane		5000 / 500
Tetrahydrofuran		720 / 100
Toluene		890 / 100

Solvent	Result (ppm)	Action Level / LOQ (ppm)
Pentanes;		5000 / 500
-n-pentane		**
-iso-pentane		**
-neo-pentane		**
Butanes;		5000 / 500
-n-butane		**
-iso-butane		**
Hexanes;		290 / 50
-n-hexane		**
-2-methylpentane		**
-3-methylpentane		**
-2,2-dimethylbutane		**
-2,3-dimethylbutane		**
Xylenes;		2170 / 300
-1,2-dimethylbenzene		**
-1,3-dimethylbenzene		**
-1,4-dimethylbenzene		**
-Ethyl benzene		**

**Limit based on combined results

Residual Solvents N/A

Tentatively Identified Compounds: N/A

<LOQ - Less than the Limit of Quantification

APPROVAL

QA Review

Report Date:

2019-06-10

Pesticide Analysis (Oregon Compliance Standard OAR 333-007-0400)

ANALYSIS DATE: Not Tested			Instrument: LC/MS/MS		Method: AOAC 2007.1-Mod	
Pesticide	Result (ppm)	Action Level / LOQ (ppm)		Pesticide	Result (ppm)	Action Level / LOQ (ppm)
Abamectin		0.5 / 0.25		Imazalil		0.2 / 0.10
Acephate		0.4 / 0.20		Imidacloprid		0.4 / 0.20
Acequinocyl		2.0 / 1.00		Kresoxim-methyl		0.4 / 0.20
Acetamiprid		0.2 / 0.10		Malathion		0.2 / 0.10
Aldicarb		0.4 / 0.20		Metalaxyl		0.2 / 0.10
Azoxystrobin		0.2 / 0.10		Methiocarb		0.2 / 0.10
Bifenazate		0.2 / 0.10		Methomyl		0.4 / 0.20
Bifenthrin		0.2 / 0.10		Methyl Parathion		0.2 / 0.10
Boscalid		0.4 / 0.20		MGK-264		0.2 / 0.10
Carbaryl		0.2 / 0.10		Myclobutanil		0.2 / 0.10
Carbofuran		0.2 / 0.10		Naled		0.5 / 0.25
Chlorantraniliprole		0.2 / 0.10		Oxamyl		1.0 / 0.50
Chlorfenapyr		1.0 / 0.50		Paclobutrazol		0.4 / 0.20
Chlorpyrifos		0.2 / 0.10		Permethrins		0.2 / 0.10
Clofentezine		0.2 / 0.10		Phosmet		0.2 / 0.10
Cyfluthrin		1.0 / 0.50		Piperonyl butoxide		2.0 / 1.00
Cypermethrin		1.0 / 0.50		Prallethrin		0.2 / 0.10
Daminozide		1.0 / 0.50		Propiconazole		0.4 / 0.20
DDVP (Dichlorvos)		1.0 / 0.50		Propoxur		0.2 / 0.10
Diazinon		0.2 / 0.10		Pyrethrins		1.0 / 0.50
Dimethoate		0.2 / 0.10		Pyridaben		0.2 / 0.10
Ethoprophos		0.2 / 0.10		Spinosad		0.2 / 0.10
Etofenprox		0.4 / 0.20		Spiromesifen		0.2 / 0.10
Etoxazole		0.2 / 0.10		Spirotetramat		0.2 / 0.10
Fenoxycarb		0.2 / 0.10		Spiroxamine		0.4 / 0.20
Fenpyroximate		0.4 / 0.20		Tebuconazole		0.4 / 0.20
Fipronil		0.4 / 0.20		Thiacloprid		0.2 / 0.10
Flonicamid		1.0 / 0.50		Thiamethoxam		0.2 / 0.10
Fludioxonil		0.4 / 0.20		Trifloxystrobin		0.2 / 0.10
Hexythiazox		1.0 / 0.50				
Pesticide Screen	N/A					

*LOQ = Limit of Quantification

Microbiological Contaminants (Oregon Compliance Standard OAR 333-007-0390)

ANALYSIS DATE: Not Tested			
Microbiological screening	Colony count	CFU/g	Results:
Total coliforms	Not tested	Not tested	N/A
Escherichia coli (E. coli)	Not tested	Not tested	N/A

Terpene Profile

ANALYSIS DATE: 2019-06-04

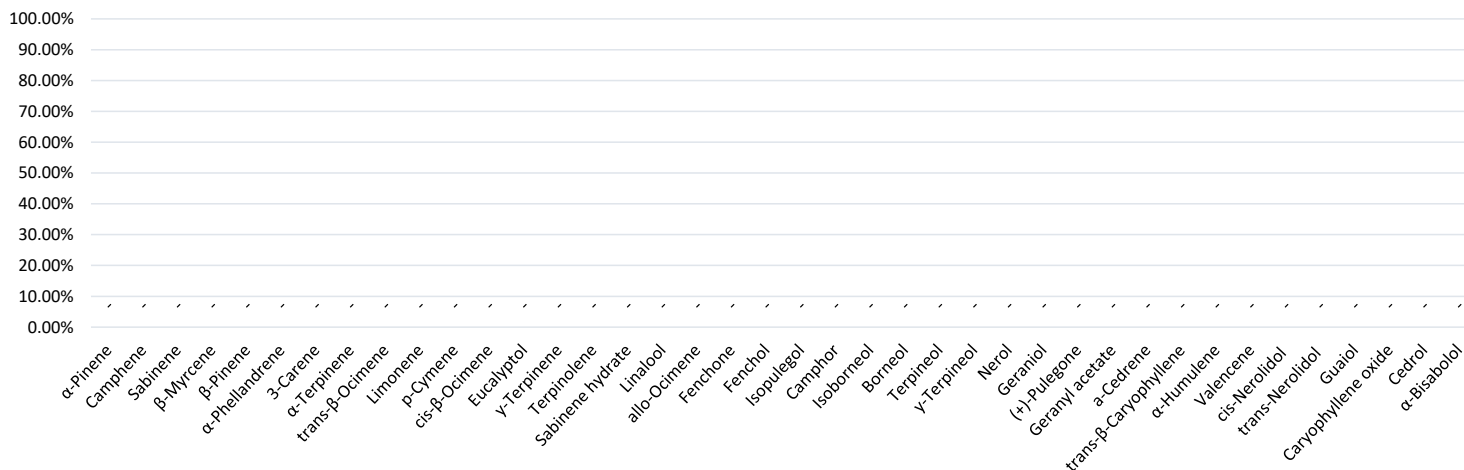
Instrument: GC/MS

Method: JA-Terpene-Proprietary

Compound	µg/g	%
α-Pinene	<LOQ	<LOQ
Camphene	<LOQ	<LOQ
Sabinene	<LOQ	<LOQ
β-Myrcene	<LOQ	<LOQ
β-Pinene	<LOQ	<LOQ
α-Phellandrene	<LOQ	<LOQ
3-Carene	<LOQ	<LOQ
α-Terpinene	<LOQ	<LOQ
trans-β-Ocimene	<LOQ	<LOQ
Limonene	<LOQ	<LOQ
p-Cymene	<LOQ	<LOQ
cis-β-Ocimene	<LOQ	<LOQ
Eucalyptol	<LOQ	<LOQ
γ-Terpinene	<LOQ	<LOQ
Terpinolene	<LOQ	<LOQ
Sabinene hydrate	<LOQ	<LOQ
Linalool	<LOQ	<LOQ
allo-Ocimene	<LOQ	<LOQ
Fenchone	<LOQ	<LOQ
Fenchol	<LOQ	<LOQ

Compound	µg/g	%
Isopulegol	<LOQ	<LOQ
Camphor	<LOQ	<LOQ
Isoborneol	<LOQ	<LOQ
Borneol	<LOQ	<LOQ
Terpineol	<LOQ	<LOQ
γ-Terpineol	<LOQ	<LOQ
Nerol	<LOQ	<LOQ
Geraniol	<LOQ	<LOQ
(+)-Pulegone	<LOQ	<LOQ
Geranyl acetate	<LOQ	<LOQ
a-Cedrene	<LOQ	<LOQ
trans-β-Caryophyllene	<LOQ	<LOQ
α-Humulene	<LOQ	<LOQ
Valencene	<LOQ	<LOQ
cis-Nerolidol	<LOQ	<LOQ
trans-Nerolidol	<LOQ	<LOQ
Guaiol	<LOQ	<LOQ
Caryophyllene oxide	<LOQ	<LOQ
Cedrol	<LOQ	<LOQ
α-Bisabolol	<LOQ	<LOQ
TOTAL	<LOQ	<LOQ

Terpene Profile*



* Profile expressed as a percent of total terpenes

Batch QC WorkGroup ID:

Potency PO-2019-06-04-01

Residual Solvents N/A

Pesticide N/A

Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Juniper Analytics, LLC. Requests for information regarding these results should be referred to the aforementioned individual or entity.

Quality Control Results - Potency



JuniperAnalytics
INTEGRITY AND ACCURACY IN EVERY STEP

Work Group ID:	PO-2019-06-04-01
Analysis Date:	6/4/2019

Potency	Method Blank (mg/g)	LCS (% Recovery)	Sample Duplicate (RPD %)	Duplicate LOQ (mg/g)	Qualifiers/Notes
CBD-A	0	99.30%	<LOQ	0.93	
CBG	0	100.50%	2.72%	0.93	
CBD	0	99.13%	0.01%	0.93	
THC-V	0	101.72%	<LOQ	0.93	
CBN	0	98.37%	6.33%	0.93	
D9-THC	0	102.40%	<LOQ	0.93	
D8-THC	0	100.69%	<LOQ	0.93	
CBC	0	110.00%	6.04%	0.93	
THC-A	0	100.55%	<LOQ	0.93	

	Method Blank LOQ (mg/g)	LCS (% Rec)	Duplicate Limits (RPD %)
CBD-A	0.05	80-120%	15%
CBG	0.05	80-120%	15%
CBD	0.05	80-120%	15%
THC-V	0.05	80-120%	15%
CBN	0.05	80-120%	15%
D9-THC	0.05	80-120%	15%
D8-THC	0.05	80-120%	15%
CBC	0.05	80-120%	15%
THC-A	0.05	80-120%	15%

Qualifiers	
A1	Relative Percent Difference outside limits, results considered acceptable based on remaining QC
A2	Non homogenous sample matrix affecting RPD results
A3	Result < 5 times LOQ, Duplicate result not applicable.
A4	RPD non-calculable, analyte outside analytical range
A5	Sample concentration is greater than 5 times Method Blank
A6	Analyte detected in Method Blank, absent in sample
A7	LCS result high, only non-detected results reported
A8	LCS outside acceptable limits, results considered acceptable based on remaining QC

Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Juniper Analytics, LLC. Requests for information regarding these results should be referred to the aforementioned individual or entity.