

Hemp Oil Distro

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-05

Batch #: D1021GA20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Green Apple D8 Chew 20mg
Ingestible

Sample Image



Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/g	%
alpha-Bisabolol	NT	NT
(-)-Borneol and (+)-Borneol	NT	NT
Camphene	NT	NT
Camphor	NT	NT
beta-Caryophyllene	NT	NT
trans-Caryophyllene	NT	NT
Caryophyllene Oxide	NT	NT
alpha-Cedrene	NT	NT
Cedrol	NT	NT
Endo-fenchyl Alcohol	NT	NT
Eucalyptol	NT	NT
Fenchone	NT	NT
Geraniol	NT	NT
Geranyl acetate	NT	NT
Guaiol	NT	NT
Hexahydrothymol	NT	NT
alpha-Humulene	NT	NT
Isoborneol	NT	NT
Isopulegol	NT	NT
Limonene	NT	NT
Linalool	NT	NT
p-Mentha-1,5-diene	NT	NT
beta-Myrcene	NT	NT
trans-Nerolidol	NT	NT
Ocimene	NT	NT
alpha-Pinene	NT	NT
beta-Pinene	NT	NT
Pulegone	NT	NT
Sabinene	NT	NT
Sabinene Hydrate	NT	NT
gamma-Terpinene	NT	NT
alpha-Terpinene	NT	NT
3-Carene	NT	NT
Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
Total Terpenes	NT	NT

Cannabinoid (HPLC) Analyzed: 11/11/20 By: MLC

Compound	LOQ %	mg/g	mg/unit	%
THC-A	0.005	ND	ND	ND
delta 9-THC	0.005	ND	ND	ND
delta 8-THC	0.005	4.26	19.2	0.43
THC-V	0.005	ND	ND	ND
CBG-A	0.005	ND	ND	ND
CBD-A	0.005	ND	ND	ND
CBD	0.005	ND	ND	ND
CBD-V	0.005	ND	ND	ND
CBN	0.005	ND	ND	ND
CBG	0.005	ND	ND	ND
CBC	0.005	ND	ND	ND

4.26 mg/g 19.20 mg/unit 0.43 % Total THC	0.00 mg/g 0.00 mg/unit 0.00 % Total CBD	4.26 mg/g 19.20 mg/unit 0.43 % Total Cannabinoids
--	---	---

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

0.00 : 1 CBD to THC Ratio	Not Tested Water Activity	Not Tested Moisture
-------------------------------------	-------------------------------------	-------------------------------

Safety

Complete Pesticides	Not Tested Microbials	Not Tested Residual Solvents	Complete Metals	Not Tested pH
-------------------------------	---------------------------------	--	---------------------------	-------------------------

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-05

Batch #: D1021GA20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Green Apple D8 Chew 20mg
Ingestible

Metals Analyzed: 11/13/20 By: ESA

Compound	RL	ppm
----------	----	-----

Arsenic	0.050	ND
Cadmium	0.050	ND
Lead	0.050	ND
Mercury	0.005	ND

Mycotoxins Analyzed: By:

Compound	RL	ppb
----------	----	-----

Aflatoxins	NT	NT
Ochratoxins	NT	NT

Microbials Analyzed: By:

Compound	RL	Result	Units
----------	----	--------	-------

Total Coliform	NT	NT	cfu/g
Salmonella	NT	NT	cfu/g
Aspergillus	NT	NT	cfu/g
E. coli	NT	NT	cfu/g
Yeast	NT	NT	cfu/g
Mold	NT	NT	cfu/g
Aerobic Bacteria	NT	NT	cfu/g
Enterobacteria	NT	NT	cfu/g

Residual Solvents (GCMS-MS) Analyzed: By:

Compound	RL	ppm
----------	----	-----

Propane	NT	NT
Butanes	NT	NT
Pentanes	NT	NT
Acetonitrile	NT	NT
Dichloromethane	NT	NT
Hexanes	NT	NT
Chloroform	NT	NT
n-Heptane	NT	NT
Methanol	NT	NT
Ethanol	NT	NT
Diethyl Ether	NT	NT
Acetone	NT	NT
Isopropanol	NT	NT
Ethyl acetate	NT	NT
Isopropyl acetate	NT	NT
Benzene	NT	NT
Toluene	NT	NT
Xylenes	NT	NT

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification


Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-05

Batch #: D1021GA20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Green Apple D8 Chew 20mg
Ingestible

Pesticides (LC-MS TQ) Analyzed: 11/25/20 By: JVR					
Compound	RL	ppm	Compound	RL	ppm
Acephate	0.049	ND	Acequinocyl	0.049	ND
Acetamiprid	0.025	ND	Aldicarb	0.010	ND
Azoxystrobin	0.025	ND	Bifenthrin	0.025	ND
Boscalid	0.049	ND	Carbaryl	0.005	ND
Carbofuran	0.005	ND	Chlorpyrifos	0.025	ND
Diazinon	0.005	ND	Dimethoate	0.005	ND
Ethoprophos	0.005	ND	Etofenprox	0.010	ND
Etoxazole	0.005	ND	Fenoxycarb	0.025	ND
Fenpyroximate E	0.010	ND	Flonicamid	0.124	ND
Fludioxonil	0.049	ND	Hexythiazox	0.025	ND
Imazalil	0.025	ND	Imidacloprid	0.049	ND
Kresoxim-methyl	0.049	ND	Malathion	0.005	ND
Metalaxyl	0.005	ND	Methiocarb	0.005	ND
Methomyl	0.010	ND	Myclobutanil	0.005	ND
Naled	0.012	ND	Oxamyl	0.025	ND
Piperonyl butoxide	0.049	ND	Propiconazole	0.010	ND
Propoxure	0.005	ND	Spiromesifen	0.005	ND
Spirotetramat	0.025	ND	Spiroxamine	0.010	ND
Tebuconazole	0.025	ND	Thiacloprid	0.005	ND
Thiamethoxam	0.025	ND	Trifloxystrobin	0.025	ND

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-03

Batch #: D1021M20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Mango D8 Chew 20mg

Ingestible

Sample Image



Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/g	%
alpha-Bisabolol	NT	NT
(-)-Borneol and (+)-Borneol	NT	NT
Camphene	NT	NT
Camphor	NT	NT
beta-Caryophyllene	NT	NT
trans-Caryophyllene	NT	NT
Caryophyllene Oxide	NT	NT
alpha-Cedrene	NT	NT
Cedrol	NT	NT
Endo-fenchyl Alcohol	NT	NT
Eucalyptol	NT	NT
Fenchone	NT	NT
Geraniol	NT	NT
Geranyl acetate	NT	NT
Guaiol	NT	NT
Hexahydrothymol	NT	NT
alpha-Humulene	NT	NT
Isoborneol	NT	NT
Isopulegol	NT	NT
Limonene	NT	NT
Linalool	NT	NT
p-Mentha-1,5-diene	NT	NT
beta-Myrcene	NT	NT
trans-Nerolidol	NT	NT
Ocimene	NT	NT
alpha-Pinene	NT	NT
beta-Pinene	NT	NT
Pulegone	NT	NT
Sabinene	NT	NT
Sabinene Hydrate	NT	NT
gamma-Terpinene	NT	NT
alpha-Terpinene	NT	NT
3-Carene	NT	NT
Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
Total Terpenes	NT	NT

Cannabinoid (HPLC) Analyzed: 11/11/20 By: MLC

Compound	LOQ %	mg/g	mg/unit	%
THC-A	0.005	ND	ND	ND
delta 9-THC	0.005	ND	ND	ND
delta 8-THC	0.005	4.21	18.9	0.42
THC-V	0.005	ND	ND	ND
CBG-A	0.005	ND	ND	ND
CBD-A	0.005	ND	ND	ND
CBD	0.005	ND	ND	ND
CBD-V	0.005	ND	ND	ND
CBN	0.005	ND	ND	ND
CBG	0.005	ND	ND	ND
CBC	0.005	ND	ND	ND

4.21 mg/g 18.90 mg/unit 0.42 % Total THC	0.00 mg/g 0.00 mg/unit 0.00 % Total CBD	4.21 mg/g 18.90 mg/unit 0.42 % Total Cannabinoids
--	---	---

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

0.00 : 1 CBD to THC Ratio	Not Tested Water Activity	Not Tested Moisture
-------------------------------------	-------------------------------------	-------------------------------

Safety

Complete Pesticides	Not Tested Microbials	Not Tested Residual Solvents	Complete Metals	Not Tested pH
-------------------------------	---------------------------------	--	---------------------------	-------------------------

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-03

Batch #: D1021M20

Sample Received: 10/27/2020; Report Created: 11/30/2020

Mango D8 Chew 20mg
Ingestible

Metals Analyzed: 11/13/20 By: ESA

Compound	RL	ppm
----------	----	-----

Arsenic	0.050	ND
Cadmium	0.050	ND
Lead	0.050	ND
Mercury	0.005	ND

Mycotoxins Analyzed: By:

Compound	RL	ppb
----------	----	-----

Aflatoxins	NT	NT
Ochratoxins	NT	NT

Microbials Analyzed: By:

Compound	RL	Result	Units
----------	----	--------	-------

Total Coliform	NT	NT	cfu/g
Salmonella	NT	NT	cfu/g
Aspergillus	NT	NT	cfu/g
E. coli	NT	NT	cfu/g
Yeast	NT	NT	cfu/g
Mold	NT	NT	cfu/g
Aerobic Bacteria	NT	NT	cfu/g
Enterobacteria	NT	NT	cfu/g

Residual Solvents (GCMS-MS) Analyzed: By:

Compound	RL	ppm
----------	----	-----

Propane	NT	NT
Butanes	NT	NT
Pentanes	NT	NT
Acetonitrile	NT	NT
Dichloromethane	NT	NT
Hexanes	NT	NT
Chloroform	NT	NT
n-Heptane	NT	NT
Methanol	NT	NT
Ethanol	NT	NT
Diethyl Ether	NT	NT
Acetone	NT	NT
Isopropanol	NT	NT
Ethyl acetate	NT	NT
Isopropyl acetate	NT	NT
Benzene	NT	NT
Toluene	NT	NT
Xylenes	NT	NT

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

Laboratory Number: 2010419-03

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Batch #: D1021M20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Mango D8 Chew 20mg
Ingestible

Pesticides (LC-MS TQ) Analyzed: 11/25/20 By: JVR					
Compound	RL	ppm	Compound	RL	ppm
Acephate	0.048	ND	Acequinocyl	0.048	ND
Acetamiprid	0.024	ND	Aldicarb	0.010	ND
Azoxystrobin	0.024	ND	Bifenthrin	0.024	ND
Boscalid	0.048	ND	Carbaryl	0.005	ND
Carbofuran	0.005	ND	Chlorpyrifos	0.024	ND
Diazinon	0.005	ND	Dimethoate	0.005	ND
Ethoprophos	0.005	ND	Etofenprox	0.010	ND
Etoxazole	0.005	ND	Fenoxycarb	0.024	ND
Fenpyroximate E	0.010	ND	Flonicamid	0.119	ND
Fludioxonil	0.048	ND	Hexythiazox	0.024	ND
Imazalil	0.024	ND	Imidacloprid	0.048	ND
Kresoxim-methyl	0.048	ND	Malathion	0.005	ND
Metalaxyl	0.005	ND	Methiocarb	0.005	ND
Methomyl	0.010	ND	Myclobutanil	0.005	ND
Naled	0.012	ND	Oxamyl	0.024	ND
Piperonyl butoxide	0.048	ND	Propiconazole	0.010	ND
Propoxure	0.005	ND	Spiromesifen	0.005	ND
Spirotetramat	0.024	ND	Spiroxamine	0.010	ND
Tebuconazole	0.024	ND	Thiacloprid	0.005	ND
Thiamethoxam	0.024	ND	Trifloxystrobin	0.024	ND

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

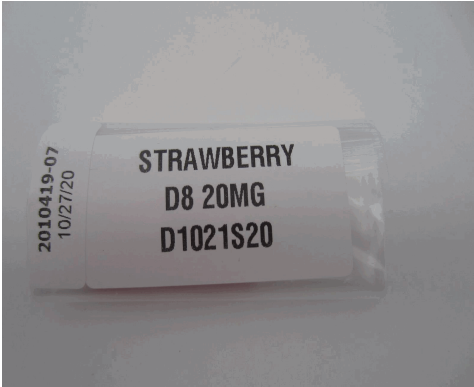
1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-07

Batch #: D1021S20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Strawberry D8 Chew 20mg
Ingestible

Sample Image



Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/g	%
alpha-Bisabolol	NT	NT
(-)-Borneol and (+)-Borneol	NT	NT
Camphene	NT	NT
Camphor	NT	NT
beta-Caryophyllene	NT	NT
trans-Caryophyllene	NT	NT
Caryophyllene Oxide	NT	NT
alpha-Cedrene	NT	NT
Cedrol	NT	NT
Endo-fenchyl Alcohol	NT	NT
Eucalyptol	NT	NT
Fenchone	NT	NT
Geraniol	NT	NT
Geranyl acetate	NT	NT
Guaiol	NT	NT
Hexahydrothymol	NT	NT
alpha-Humulene	NT	NT
Isoborneol	NT	NT
Isopulegol	NT	NT
Limonene	NT	NT
Linalool	NT	NT
p-Mentha-1,5-diene	NT	NT
beta-Myrcene	NT	NT
trans-Nerolidol	NT	NT
Ocimene	NT	NT
alpha-Pinene	NT	NT
beta-Pinene	NT	NT
Pulegone	NT	NT
Sabinene	NT	NT
Sabinene Hydrate	NT	NT
gamma-Terpinene	NT	NT
alpha-Terpinene	NT	NT
3-Carene	NT	NT
Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
Total Terpenes	NT	NT

Cannabinoid (HPLC) Analyzed: 11/11/20 By: MLC

Compound	LOQ %	mg/g	mg/unit	%
THC-A	0.005	ND	ND	ND
delta 9-THC	0.005	ND	ND	ND
delta 8-THC	0.005	4.45	20.0	0.44
THC-V	0.005	ND	ND	ND
CBG-A	0.005	ND	ND	ND
CBD-A	0.005	ND	ND	ND
CBD	0.005	ND	ND	ND
CBD-V	0.005	ND	ND	ND
CBN	0.005	ND	ND	ND
CBG	0.005	ND	ND	ND
CBC	0.005	ND	ND	ND

4.45 mg/g 20.00 mg/unit 0.45 % Total THC	0.00 mg/g 0.00 mg/unit 0.00 % Total CBD	4.45 mg/g 20.00 mg/unit 0.45 % Total Cannabinoids
--	---	---

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

0.00 : 1 CBD to THC Ratio	Not Tested Water Activity	Not Tested Moisture
-------------------------------------	-------------------------------------	-------------------------------

Safety

Complete Pesticides	Not Tested Microbials	Not Tested Residual Solvents	Complete Metals	Not Tested pH
-------------------------------	---------------------------------	--	---------------------------	-------------------------

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-07

Batch #: D1021S20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Strawberry D8 Chew 20mg
Ingestible

Metals Analyzed: 11/13/20 By: ESA

Compound	RL	ppm
----------	----	-----

Arsenic	0.050	ND
Cadmium	0.050	ND
Lead	0.050	ND
Mercury	0.005	ND

Mycotoxins Analyzed: By:

Compound	RL	ppb
----------	----	-----

Aflatoxins	NT	NT
Ochratoxins	NT	NT

Microbials Analyzed: By:

Compound	RL	Result	Units
----------	----	--------	-------

Total Coliform	NT	NT	cfu/g
Salmonella	NT	NT	cfu/g
Aspergillus	NT	NT	cfu/g
E. coli	NT	NT	cfu/g
Yeast	NT	NT	cfu/g
Mold	NT	NT	cfu/g
Aerobic Bacteria	NT	NT	cfu/g
Enterobacteria	NT	NT	cfu/g

Residual Solvents (GCMS-MS) Analyzed: By:

Compound	RL	ppm
----------	----	-----

Propane	NT	NT
Butanes	NT	NT
Pentanes	NT	NT
Acetonitrile	NT	NT
Dichloromethane	NT	NT
Hexanes	NT	NT
Chloroform	NT	NT
n-Heptane	NT	NT
Methanol	NT	NT
Ethanol	NT	NT
Diethyl Ether	NT	NT
Acetone	NT	NT
Isopropanol	NT	NT
Ethyl acetate	NT	NT
Isopropyl acetate	NT	NT
Benzene	NT	NT
Toluene	NT	NT
Xylenes	NT	NT

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

Laboratory Number: 2010419-07

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Batch #: D1021S20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Strawberry D8 Chew 20mg
Ingestible

Pesticides (LC-MS TQ) Analyzed: 11/25/20 By: JVR					
Compound	RL	ppm	Compound	RL	ppm
Acephate	0.055	ND	Acequinocyl	0.055	ND
Acetamiprid	0.027	ND	Aldicarb	0.011	ND
Azoxystrobin	0.027	ND	Bifenthrin	0.027	ND
Boscalid	0.055	ND	Carbaryl	0.005	ND
Carbofuran	0.005	ND	Chlorpyrifos	0.027	ND
Diazinon	0.005	ND	Dimethoate	0.005	ND
Ethoprophos	0.005	ND	Etofenprox	0.011	ND
Etoxazole	0.005	ND	Fenoxycarb	0.027	ND
Fenpyroximate E	0.011	ND	Flonicamid	0.136	ND
Fludioxonil	0.055	ND	Hexythiazox	0.027	ND
Imazalil	0.027	ND	Imidacloprid	0.055	ND
Kresoxim-methyl	0.055	ND	Malathion	0.005	ND
Metalaxyl	0.005	ND	Methiocarb	0.005	ND
Methomyl	0.011	ND	Myclobutanil	0.005	ND
Naled	0.014	ND	Oxamyl	0.027	ND
Piperonyl butoxide	0.055	ND	Propiconazole	0.011	ND
Propoxure	0.005	ND	Spiromesifen	0.005	ND
Spirotetramat	0.027	ND	Spiroxamine	0.011	ND
Tebuconazole	0.027	ND	Thiacloprid	0.005	ND
Thiamethoxam	0.027	ND	Trifloxystrobin	0.027	ND

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-01

Batch #: D1021WS20
Sample Received: 10/27/2020; Report Created: 11/30/2020

White Strawnana D8 Chew 20mg
Ingestible

Sample Image



Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/g	%
alpha-Bisabolol	NT	NT
(-)-Borneol and (+)-Borneol	NT	NT
Camphene	NT	NT
Camphor	NT	NT
beta-Caryophyllene	NT	NT
trans-Caryophyllene	NT	NT
Caryophyllene Oxide	NT	NT
alpha-Cedrene	NT	NT
Cedrol	NT	NT
Endo-fenchyl Alcohol	NT	NT
Eucalyptol	NT	NT
Fenchone	NT	NT
Geraniol	NT	NT
Geranyl acetate	NT	NT
Guaiol	NT	NT
Hexahydrothymol	NT	NT
alpha-Humulene	NT	NT
Isoborneol	NT	NT
Isopulegol	NT	NT
Limonene	NT	NT
Linalool	NT	NT
p-Mentha-1,5-diene	NT	NT
beta-Myrcene	NT	NT
trans-Nerolidol	NT	NT
Ocimene	NT	NT
alpha-Pinene	NT	NT
beta-Pinene	NT	NT
Pulegone	NT	NT
Sabinene	NT	NT
Sabinene Hydrate	NT	NT
gamma-Terpinene	NT	NT
alpha-Terpinene	NT	NT
3-Carene	NT	NT
Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
Total Terpenes	NT	NT

Cannabinoid (HPLC) Analyzed: 11/11/20 By: MLC

Compound	LOQ %	mg/g	mg/unit	%
THC-A	0.005	ND	ND	ND
delta 9-THC	0.005	ND	ND	ND
delta 8-THC	0.005	4.45	20.0	0.45
THC-V	0.005	ND	ND	ND
CBG-A	0.005	ND	ND	ND
CBD-A	0.005	ND	ND	ND
CBD	0.005	ND	ND	ND
CBD-V	0.005	ND	ND	ND
CBN	0.005	ND	ND	ND
CBG	0.005	ND	ND	ND
CBC	0.005	ND	ND	ND

4.45 mg/g 20.00 mg/unit 0.45 % Total THC	0.00 mg/g 0.00 mg/unit 0.00 % Total CBD	4.45 mg/g 20.00 mg/unit 0.45 % Total Cannabinoids
--	---	---

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

0.00 : 1 CBD to THC Ratio	Not Tested Water Activity	Not Tested Moisture
-------------------------------------	-------------------------------------	-------------------------------

Safety

Complete Pesticides	Not Tested Microbials	Not Tested Residual Solvents	Complete Metals	Not Tested pH
-------------------------------	---------------------------------	--	---------------------------	-------------------------

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-01

Batch #: D1021WS20
Sample Received: 10/27/2020; Report Created: 11/30/2020

White Strawnana D8 Chew 20mg
Ingestible

Metals Analyzed: 11/13/20 By: ESA

Compound	RL	ppm
----------	----	-----

Arsenic	0.050	ND
Cadmium	0.050	ND
Lead	0.050	ND
Mercury	0.005	ND

Mycotoxins Analyzed: By:

Compound	RL	ppb
----------	----	-----

Aflatoxins	NT	NT
Ochratoxins	NT	NT

Microbials Analyzed: By:

Compound	RL	Result	Units
----------	----	--------	-------

Total Coliform	NT	NT	cfu/g
Salmonella	NT	NT	cfu/g
Aspergillus	NT	NT	cfu/g
E. coli	NT	NT	cfu/g
Yeast	NT	NT	cfu/g
Mold	NT	NT	cfu/g
Aerobic Bacteria	NT	NT	cfu/g
Enterobacteria	NT	NT	cfu/g

Residual Solvents (GCMS-MS) Analyzed: By:

Compound	RL	ppm
----------	----	-----

Propane	NT	NT
Butanes	NT	NT
Pentanes	NT	NT
Acetonitrile	NT	NT
Dichloromethane	NT	NT
Hexanes	NT	NT
Chloroform	NT	NT
n-Heptane	NT	NT
Methanol	NT	NT
Ethanol	NT	NT
Diethyl Ether	NT	NT
Acetone	NT	NT
Isopropanol	NT	NT
Ethyl acetate	NT	NT
Isopropyl acetate	NT	NT
Benzene	NT	NT
Toluene	NT	NT
Xylenes	NT	NT

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

Laboratory Number: 2010419-01

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Batch #: D1021WS20
Sample Received: 10/27/2020; Report Created: 11/30/2020

White Strawnana D8 Chew 20mg
Ingestible

Pesticides (LC-MS TQ) Analyzed: 11/25/20 By: JVR					
Compound	RL	ppm	Compound	RL	ppm
Acephate	0.053	ND	Acequinocyl	0.053	ND
Acetamiprid	0.026	ND	Aldicarb	0.011	ND
Azoxystrobin	0.026	ND	Bifenthrin	0.026	ND
Boscalid	0.053	ND	Carbaryl	0.005	ND
Carbofuran	0.005	ND	Chlorpyrifos	0.026	ND
Diazinon	0.005	ND	Dimethoate	0.005	ND
Ethoprophos	0.005	ND	Etofenprox	0.011	ND
Etoxazole	0.005	ND	Fenoxycarb	0.026	ND
Fenpyroximate E	0.011	ND	Flonicamid	0.131	ND
Fludioxonil	0.053	ND	Hexythiazox	0.026	ND
Imazalil	0.026	ND	Imidacloprid	0.053	ND
Kresoxim-methyl	0.053	ND	Malathion	0.005	ND
Metalaxyl	0.005	ND	Methiocarb	0.005	ND
Methomyl	0.011	ND	Myclobutanil	0.005	ND
Naled	0.013	ND	Oxamyl	0.026	ND
Piperonyl butoxide	0.053	ND	Propiconazole	0.011	ND
Propoxure	0.005	ND	Spiromesifen	0.005	ND
Spirotetramat	0.026	ND	Spiroxamine	0.011	ND
Tebuconazole	0.026	ND	Thiacloprid	0.005	ND
Thiamethoxam	0.026	ND	Trifloxystrobin	0.026	ND

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-02

Batch #: D1021BR20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Blue Razz D8 Chew 20mg
Ingestible

Sample Image



Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/g	%
alpha-Bisabolol	NT	NT
(-)-Borneol and (+)-Borneol	NT	NT
Camphene	NT	NT
Camphor	NT	NT
beta-Caryophyllene	NT	NT
trans-Caryophyllene	NT	NT
Caryophyllene Oxide	NT	NT
alpha-Cedrene	NT	NT
Cedrol	NT	NT
Endo-fenchyl Alcohol	NT	NT
Eucalyptol	NT	NT
Fenchone	NT	NT
Geraniol	NT	NT
Geranyl acetate	NT	NT
Guaiol	NT	NT
Hexahydrothymol	NT	NT
alpha-Humulene	NT	NT
Isoborneol	NT	NT
Isopulegol	NT	NT
Limonene	NT	NT
Linalool	NT	NT
p-Mentha-1,5-diene	NT	NT
beta-Myrcene	NT	NT
trans-Nerolidol	NT	NT
Ocimene	NT	NT
alpha-Pinene	NT	NT
beta-Pinene	NT	NT
Pulegone	NT	NT
Sabinene	NT	NT
Sabinene Hydrate	NT	NT
gamma-Terpinene	NT	NT
alpha-Terpinene	NT	NT
3-Carene	NT	NT
Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
Total Terpenes	NT	NT

Cannabinoid (HPLC) Analyzed: 11/11/20 By: MLC

Compound	LOQ %	mg/g	mg/unit	%
THC-A	0.005	ND	ND	ND
delta 9-THC	0.005	ND	ND	ND
delta 8-THC	0.005	4.43	19.9	0.44
THC-V	0.005	ND	ND	ND
CBG-A	0.005	ND	ND	ND
CBD-A	0.005	ND	ND	ND
CBD	0.005	ND	ND	ND
CBD-V	0.005	ND	ND	ND
CBN	0.005	ND	ND	ND
CBG	0.005	ND	ND	ND
CBC	0.005	ND	ND	ND

4.43 mg/g 19.90 mg/unit 0.44 % Total THC	0.00 mg/g 0.00 mg/unit 0.00 % Total CBD	4.43 mg/g 19.90 mg/unit 0.44 % Total Cannabinoids
--	---	---

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

0.00 : 1 CBD to THC Ratio	Not Tested Water Activity	Not Tested Moisture
-------------------------------------	-------------------------------------	-------------------------------

Safety

Complete Pesticides	Not Tested Microbials	Not Tested Residual Solvents	Complete Metals	Not Tested pH
-------------------------------	---------------------------------	--	---------------------------	-------------------------

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Laboratory Number: 2010419-02

Batch #: D1021BR20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Blue Razz D8 Chew 20mg
Ingestible

Metals Analyzed: 11/13/20 By: ESA

Compound	RL	ppm
----------	----	-----

Arsenic	0.050	ND
Cadmium	0.050	ND
Lead	0.050	ND
Mercury	0.005	ND

Mycotoxins Analyzed: By:

Compound	RL	ppb
----------	----	-----

Aflatoxins	NT	NT
Ochratoxins	NT	NT

Microbials Analyzed: By:

Compound	RL	Result	Units
----------	----	--------	-------

Total Coliform	NT	NT	cfu/g
Salmonella	NT	NT	cfu/g
Aspergillus	NT	NT	cfu/g
E. coli	NT	NT	cfu/g
Yeast	NT	NT	cfu/g
Mold	NT	NT	cfu/g
Aerobic Bacteria	NT	NT	cfu/g
Enterobacteria	NT	NT	cfu/g

Residual Solvents (GCMS-MS) Analyzed: By:

Compound	RL	ppm
----------	----	-----

Propane	NT	NT
Butanes	NT	NT
Pentanes	NT	NT
Acetonitrile	NT	NT
Dichloromethane	NT	NT
Hexanes	NT	NT
Chloroform	NT	NT
n-Heptane	NT	NT
Methanol	NT	NT
Ethanol	NT	NT
Diethyl Ether	NT	NT
Acetone	NT	NT
Isopropanol	NT	NT
Ethyl acetate	NT	NT
Isopropyl acetate	NT	NT
Benzene	NT	NT
Toluene	NT	NT
Xylenes	NT	NT

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.

Hemp Oil Distro

Laboratory Number: 2010419-02

1151 W Hackley Ave
North Shores, MI 49441
(231) 286-9163

Batch #: D1021BR20
Sample Received: 10/27/2020; Report Created: 11/30/2020

Blue Razz D8 Chew 20mg
Ingestible

Pesticides (LC-MS TQ) Analyzed: 11/25/20 By: JVR					
Compound	RL	ppm	Compound	RL	ppm
Acephate	0.049	ND	Acequinocyl	0.049	ND
Acetamiprid	0.025	ND	Aldicarb	0.010	ND
Azoxystrobin	0.025	ND	Bifenthrin	0.025	ND
Boscalid	0.049	ND	Carbaryl	0.005	ND
Carbofuran	0.005	ND	Chlorpyrifos	0.025	ND
Diazinon	0.005	ND	Dimethoate	0.005	ND
Ethoprophos	0.005	ND	Etofenprox	0.010	ND
Etoxazole	0.005	ND	Fenoxycarb	0.025	ND
Fenpyroximate E	0.010	ND	Flonicamid	0.123	ND
Fludioxonil	0.049	ND	Hexythiazox	0.025	ND
Imazalil	0.025	ND	Imidacloprid	0.049	ND
Kresoxim-methyl	0.049	ND	Malathion	0.005	ND
Metalaxyl	0.005	ND	Methiocarb	0.005	ND
Methomyl	0.010	ND	Myclobutanil	0.005	ND
Naled	0.012	ND	Oxamyl	0.025	ND
Piperonyl butoxide	0.049	ND	Propiconazole	0.010	ND
Propoxure	0.005	ND	Spiromesifen	0.005	ND
Spirotetramat	0.025	ND	Spiroxamine	0.010	ND
Tebuconazole	0.025	ND	Thiacloprid	0.005	ND
Thiamethoxam	0.025	ND	Trifloxystrobin	0.025	ND

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims 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 Desert Valley Testing.