



Standard Wellness Missouri

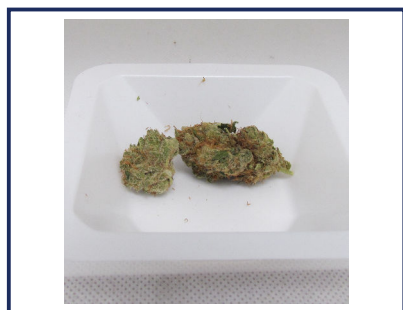
44243 Highway V
Vandalia, MO 63382
alydrickson@standardwellness.com
(440) 785-3847
Lic. #CUL000037

Sample: 2203GCA0096.0444

Strain: Sour Diesel
Batch#: ; Batch Size: g
Sample Received: 03/10/2022; Report Created: 03/15/2022; Expires: 04/14/2022
Lab ID: 22-0414
Sampling Size: 34.57 g; Process Procedure:

H2 Sour Diesel Flower

Plant, Flower - Cured, Indoor
Harvest Process Lot: ; METRC Batch: ; METRC Sample: 1A40C0100002E7D000000220



Safety

Pass Pesticides	Pass Microbials	Pass Mycotoxins	Pass 0.49 aw Water Activity
Not Tested Solvents	Pass Metals	Pass Foreign Matter	Pass 11.6% Moisture

Cannabinoids

Equipment Used: HPLC
SOP #: TM-120
Date Tested: 03/11/2022

Analyte	CAS #	LOQ	Mass	Mass
		%	%	mg/g
20.74% Total THC				
ND Total CBD				
24.58% Total Cannabinoids				
THCa	23978-85-0	0.15	23.32	233.2
Δ9-THC	1972-08-3	0.15	0.29	2.9
Δ8-THC	5957-75-5	0.15	ND	ND
THCV	31262-37-0	0.15	ND	ND
CBDa	1244-58-2	0.15	ND	ND
CBD	013956-29-1	0.15	ND	ND
CBDV	24274-48-4	0.15	ND	ND
CBN	521-35-7	0.15	ND	ND
CBGa	25555-57-1	0.15	0.97	9.7
CBG	25654-31-3	0.15	ND	ND
CBC	20675-51-8	0.15	ND	ND
Total			24.58	245.8

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD

Terpenes

Equipment Used: GCMS
SOP #: TM-122
Date Tested: 03/11/2022

Analyte	CAS #	LOQ	Mass	Mass
		%	%	mg/g
β-Myrcene	123-35-3	0.008	0.478	4.78
β-Caryophyllene	87-44-5	0.002	0.249	2.49
Limone	5989-27-5	0.002	0.155	1.55
α-Humulene	6753-98-6	0.002	0.081	0.81
Linalool	78-70-6	0.002	0.053	0.53
α-Bisabolol	23089-26-1	0.002	0.039	0.39
β-Pinene	18172-67-3	0.002	0.031	0.31
α-Pinene	80-56-8	0.002	0.013	0.13
Camphene	79-92-5	0.002	0.002	0.02
3-Carene	13466-78-9	0.002	<0.002	<0.02
α-Terpinene	99-86-5	0.002	<0.002	<0.02
Caryophyllene Oxide	1139-30-6	0.002	<0.002	<0.02
Eucalyptol	470-82-6	0.002	<0.002	<0.02
γ-Terpinene	99-85-4	0.002	<0.002	<0.02
Geraniol	106-24-1	0.002	<0.002	<0.02
Guaiol	489-86-1	0.002	<0.002	<0.02
Isopulegol	89-79-2	0.002	<0.002	<0.02
Nerolidol	7212-44-4	0.004	<0.004	<0.04
Ocimene	13877-91-3	0.002	<0.002	<0.02
Terpinolene	586-62-9	0.002	<0.002	<0.02
Total			1.102	11.02

Notes:



GCA Labs, All Rights Reserved
1185 Scenic Dr, SUITE 135
Herculaneum, MO
(636) 224-2882
www.gcalabs.com
Lic# TES000002

Approved By:
Joseph A. Crifasi M.A., M.T. (ASCP), D-ABFT
Lab Director

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com
Powered by Confident Cannabis





Standard Wellness Missouri

44243 Highway V
Vandalia, MO 63382
alydrickson@standardwellness.com
(440) 785-3847
Lic. #CUL000037

Sample: 2203GCA0096.0444

Strain: Sour Diesel
Batch#: ; Batch Size: g
Sample Received: 03/10/2022; Report Created: 03/15/2022; Expires: 04/14/2022
Lab ID: 22-0414
Sampling Size: 34.57 g; Process Procedure:

H2 Sour Diesel Flower

Plant, Flower - Cured, Indoor
Harvest Process Lot: ; METRC Batch: ; METRC Sample: 1A40C0100002E7D000000220



Mycotoxins

Equipment Used: LCMS
SOP #: TM-119
Date Tested: 03/11/2022

Pass

Analyte	CAS #	LOQ	Limit	Mass	Status
		PPB	PPB	PPB	
B1		1.00	20.00	ND	Pass
B2		1.00	20.00	ND	Pass
G1		1.00	20.00	ND	Pass
G2		1.00	20.00	ND	Pass
Ochratoxin A	303-47-9	1.00	20.00	ND	Pass
Total Aflatoxins		1.00	20.00	ND	Pass

Microbials

Pass

Analyte	Results	Status
Aspergillus spp.	ND	Pass
E. Coli	ND	Pass
Salmonella	ND	Pass
Yeast & Mold	ND	Pass

Includes Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, Aspergillus terreus.

Heavy Metals

Equipment Used: ICPMS
SOP #: TM-115
Date Tested: 03/11/2022

Pass

Analyte	CAS #	LOQ	Limit	Mass	Status
		PPM	PPM	PPM	
Arsenic	7440-38-2	0.05	0.20	<LOQ	Pass
Cadmium	7440-43-9	0.05	0.20	ND	Pass
Chromium	7439-97-6	0.05	0.60	0.17	Pass
Lead	7439-92-1	0.05	0.50	<LOQ	Pass
Mercury	7440-47-3	0.05	0.10	ND	Pass

Residual Solvents

Not Tested

Equipment Used:
SOP #:
Date Tested:

Analyte	CAS #	LOQ	Limit	Mass	Status
---------	-------	-----	-------	------	--------



GCA Labs, All Rights Reserved
1185 Scenic Dr, SUITE 135
Herculaneum, MO
(636) 224-2882
www.gcalabs.com
Lic# TES000002

Approved By:
Joseph A. Crifasi M.A., M.T. (ASCP), D-ABFT
Lab Director

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com
Powered by Confident Cannabis





Certificate of Analysis



Standard Wellness Missouri

44243 Highway V
Vandalia, MO 63382
alydrickson@standardwellness.com
(440) 785-3847
Lic. #CUL000037

Sample: 2203GCA0096.0444

Strain: Sour Diesel
Batch#: ; Batch Size: g
Sample Received: 03/10/2022; Report Created: 03/15/2022; Expires: 04/14/2022
Lab ID: 22-0414
Sampling Size: 34.57 g; Process Procedure:

H2 Sour Diesel Flower

Plant, Flower - Cured, Indoor
Harvest Process Lot: ; METRC Batch: ; METRC Sample: 1A40C0100002E7D000000220



Pesticides

Pass

Equipment Used: GCMS, LCMS
SOP #: TM-119
Date Tested: 03/11/2022

Analyte	CAS #	LOQ	Limit	Mass	Status
		PPM	PPM	PPM	
Abamectin	71751-41-2	0.070	0.500	ND	Pass
Acephate	30560-19-1	0.020	0.400	ND	Pass
Acequinocyl	57960-19-7	0.040	2.000	ND	Pass
Acetamiprid	135410-20-7	0.020	0.200	ND	Pass
Aldicarb	116-06-3	0.040	0.400	ND	Pass
Azoxystrobin	131860-33-8	0.030	0.200	ND	Pass
Bifenazate	149877-41-8	0.030	0.200	ND	Pass
Bifenthrin	82657-04-3	0.020	0.200	ND	Pass
Boscalid	188425-85-6	0.050	0.400	ND	Pass
Carbaryl	63-25-2	0.040	0.200	ND	Pass
Carbofuran	1563-66-2	0.040	0.200	ND	Pass
Chlorantraniliprole	500008-45-7	0.030	0.200	ND	Pass
Chlorfenapyr	122453-73-0	0.040	1.000	ND	Pass
Chlormequat chloride	7003-89-6	0.020	0.200	ND	Pass
Chlorpyrifos	2921-88-2	0.030	0.200	ND	Pass
Clofentezine	74115-24-5	0.050	0.200	ND	Pass
Cyfluthrin	68359-37-5	0.120	1.000	ND	Pass
Cypermethrin	52315-07-8	0.040	1.000	ND	Pass
Daminozide	1596-84-5	0.060	1.000	ND	Pass
Diazinon	333-41-5	0.030	0.200	ND	Pass
Dichlorvos	62-73-7	0.030	1.000	ND	Pass
Dimethoate	60-51-5	0.020	0.200	ND	Pass
Ethoprophos	13194-48-4	0.030	0.200	ND	Pass
Etofenprox	80844-07-1	0.020	0.400	ND	Pass
Etoxazole	153233-91-1	0.020	0.200	ND	Pass
Fenoxycarb	72490-01-8	0.020	0.200	ND	Pass
Fenpyroximate	134098-61-6	0.030	0.400	ND	Pass
Fipronil	120068-37-3	0.030	0.400	ND	Pass
Fonicamid	158062-67-0	0.020	1.000	ND	Pass
Fludioxonil	131341-86-1	0.030	0.400	ND	Pass
Hexythiazox	78587-05-0	0.030	1.000	ND	Pass
Imazalil	35554-44-0	0.070	0.200	ND	Pass
Imidacloprid	138261-41-3	0.040	0.400	ND	Pass
Kresoxim Methyl	143390-89-0	0.030	0.400	ND	Pass
Malathion	121-75-5	0.020	0.200	ND	Pass

Note: Permethrins cumulative residue of cis- and trans-permethrin isomers; Pyrethrins cumulative residues of pyrethrin 1, cinerin 1 and jasmolin 1. Jasmolin 1 Cas #4466-14-2; Cinerin 1 Cas #25402-06-6; Pyrethrin 1 Cas #121-21-1



GCA Labs, All Rights Reserved
1185 Scenic Dr, SUITE 135
Herculaneum, MO
(636) 224-2882
www.gcalabs.com
Lic# TES000002

Approved By:
Joseph A. Crifasi M.A., M.T. (ASCP), D-ABFT
Lab Director

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com
Powered by Confident Cannabis



Certificate of Analysis



Standard Wellness Missouri

44243 Highway V
Vandalia, MO 63382
alydrickson@standardwellness.com
(440) 785-3847
Lic. #CUL000037

Sample: 2203GCA0096.0444

Strain: Sour Diesel
Batch#: ; Batch Size: g
Sample Received: 03/10/2022; Report Created: 03/15/2022; Expires: 04/14/2022
Lab ID: 22-0414
Sampling Size: 34.57 g; Process Procedure:

H2 Sour Diesel Flower

Plant, Flower - Cured, Indoor
Harvest Process Lot: ; METRC Batch: ; METRC Sample: 1A40C0100002E7D000000220



Pesticides

Pass

Equipment Used: GCMS, LCMS
SOP #: TM-119
Date Tested: 03/11/2022

Analyte	CAS #	LOQ	Limit	Mass	Status
		PPM	PPM	PPM	
Metalaxyl	57837-19-1	0.030	0.200	ND	Pass
Methiocarb	2032-65-7	0.020	0.200	ND	Pass
Methomyl	16752-77-5	0.030	0.400	ND	Pass
Methyl Parathion	298-00-0	0.020	0.200	ND	Pass
MGK-264	113-48-4	0.020	0.200	ND	Pass
Myclobutanil	88671-89-0	0.030	0.200	ND	Pass
Naled	300-76-5	0.040	0.500	ND	Pass
Oxamyl	23135-22-0	0.020	1.000	ND	Pass
Paclobutrazol	76738-62-0	0.020	0.400	ND	Pass
Permethrins	52645-53-1	0.020	0.200	ND	Pass
Phosmet	732-11-6	0.020	0.200	ND	Pass
Piperonyl Butoxide	51-03-6	0.030	2.000	ND	Pass
Prallethrin	23031-36-9	0.030	0.200	ND	Pass
Propiconazole	60207-90-1	0.040	0.400	ND	Pass
Propoxur	114-26-1	0.030	0.200	ND	Pass
Pyrethrins	8003-34-7	0.010	1.000	ND	Pass
Pyridaben	96489-71-3	0.030	0.200	ND	Pass
Spinosad	168316-95-8	0.010	0.200	ND	Pass
Spiromesifen	283594-90-1	0.030	0.400	ND	Pass
Spirotetramat	203313-25-1	0.020	0.200	ND	Pass
Spiroxamine	118134-30-8	0.030	0.400	ND	Pass
Tebuconazole	80443-41-0	0.030	0.200	ND	Pass
Thiacloprid	111988-49-9	0.020	0.200	ND	Pass
Thiamethoxam	153719-23-4	0.030	0.200	ND	Pass
Trifloxystrobin	141517-21-7	0.030	0.200	ND	Pass

Note: Permethrins cumulative residue of cis- and trans-permethrin isomers; Pyrethrins cumulative residues of pyrethrin 1, cinerin 1 and jasmolin 1. Jasmolin 1 Cas #4466-14-2; Cinerin 1 Cas #25402-06-6; Pyrethrin 1 Cas #121-21-1



GCA Labs, All Rights Reserved
1185 Scenic Dr, SUITE 135
Herculaneum, MO
(636) 224-2882
www.gcalabs.com
Lic# TES000002

Approved By:
Joseph A. Crifasi M.A., M.T. (ASCP), D-ABFT
Lab Director

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com
Powered by Confident Cannabis





Standard Wellness Missouri

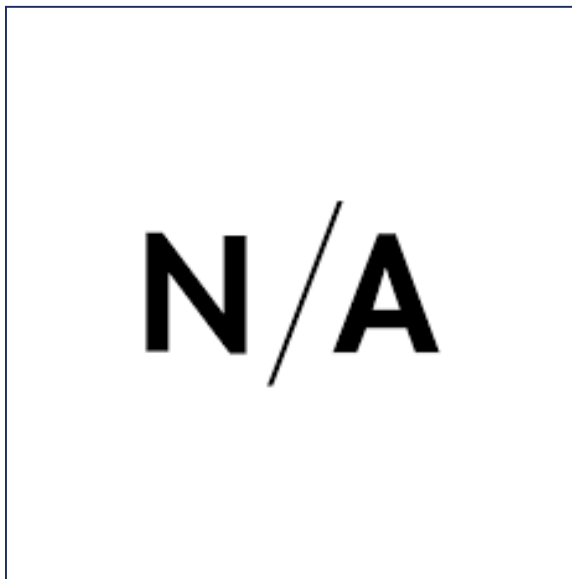
44243 Highway V
Vandalia, MO 63382
alydrickson@standardwellness.com
(440) 785-3847
Lic. #CUL000037

Sample: 2203GCA0096.0444

Strain: Sour Diesel
Batch#: ; Batch Size: g
Sample Received: 03/10/2022; Report Created: 03/15/2022; Expires: 04/14/2022
Lab ID: 22-0414
Sampling Size: 34.57 g; Process Procedure:

H2 Sour Diesel Flower

Plant, Flower - Cured, Indoor
Harvest Process Lot: ; METRC Batch: ; METRC Sample: 1A40C0100002E7D000000220



GCA Labs, All Rights Reserved
1185 Scenic Dr, SUITE 135
Herculaneum, MO
(636) 224-2882
www.gcalabs.com
Lic# TES000002

Approved By:
Joseph A. Crifasi M.A., M.T. (ASCP), D-ABFT
Lab Director

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com
Powered by Confident Cannabis

