



Certificate of Analysis

Pages 1 of 5

FOR R&D

TESTED



Harvest/Lot #: SOUR DIESEL - Room 1 - 05/12/2026 - 4:13 PM EDT - SOUR DIESEL
Batch #: 1A4120300001925000000205
Production Method: Cured
Total Amount: 10000 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metrc Package #: 1A4120300001925000000196
Metrc Source Package #: 1A4120300001925000000205

Lab ID: AL60807003-007
Sampled Date: 07/30/26
Sample Collection Time: 01:40 PM
Sampling End: 03:30 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 20 units
Completed: 08/13/26
Manifest #: 0000346932

Breyer's Cannabis

206 state route 71
Hillsdale, NY, 12529, US
breyerscannabis.com
License # : OCM-MICR-24-000080



SAFETY RESULTS

MISC.

								
Pesticide TESTED	Heavy Metals TESTED	Microbial TESTED	Mycotoxins TESTED	Solvents NOT TESTED	Filtration/Foreign Material NOT TESTED	Water Activity TESTED	Moisture Content TESTED	Terpenes TESTED



Cannabinoid

TESTED



Total THC
28.2289%
Total THC/Container : 282 mg



Total CBD
0.1312%
Total CBD/Container : 1.31 mg



Total Cannabinoids
33.3344%
Total Cannabinoids/Container : 333 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	0.1496	<0.1000	0.1110	1.0573	<0.1000	<0.1000	2.0992	29.7843	<0.1000
mg/unit	<1.0000	<1.0000	<1.0000	<1.0000	1.4958	<1.0000	1.1099	10.5733	<1.0000	<1.0000	20.9923	297.8427	<1.0000
Qualifier													
LOQ (%)	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000

Weight:
0.1955g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 2026-08-12 16:07:16, 2026-08-12 16:07:16, 2026-08-12 16:07:16

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Erica Troy
Lab Director

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164



Signature
08/13/26
Laboratory License #: OCM-
CPL-24-00006-L1



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs
WIP JOINT Uninfused 1g Breyers - Sour Diesel
Strain: Sour Diesel
Matrix: Flower
Classification: Raw Pre-rolls
Type: Pre-roll



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Breyer's Cannabis

206 state route 71
Hillsdale, NY, 12529, US
breyerscannabis.com
License #: OCM-MICR-24-000080

Sample: AL60807003-007

Batch #: 1A4120300001925000000205
Harvest/Lot ID: SOUR DIESEL - Room 1 - 05/12/2026 - 4:13 PM
EDT - SOUR DIESEL
Seed to sale: 1A4120300001925000000196

Ordered: 08/06/26
Sampled: 07/30/26
Completed: 08/13/26

TESTED



Label Claim Verification

TESTED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

Weight:

Analysis Method : N/A
Analyzed Date : 08/12/26 16:08:12



Terpenes

TESTED

ANALYTES

LIMIT LOQ RESULT(%) (MG/UNIT) QUALIFIER PASS/FAIL

TOTAL TERPENES	11.5	0.100	1.200	12.000	TESTED
BETA-CARYOPHYLLENE	10	0.004	0.490	4.900	TESTED
LIMONENE	10	0.004	0.210	2.100	TESTED
ALPHA-HUMULENE	10	0.004	0.180	1.800	TESTED
LINALOOL	10	0.004	0.150	1.500	TESTED
CARYOPHYLLENE OXIDE	10	0.004	0.040	0.400	TESTED
ALPHA TERPINEOL	10	0.004	0.030	0.300	TESTED
FENCHYL ALCOHOL	10	0.004	0.030	0.300	TESTED
ALPHA-BISABOLOL	10	0.004	0.020	0.200	TESTED
BETA-PINENE	10	0.004	0.020	0.200	TESTED
ALPHA-PINENE	10	0.004	0.010	0.100	TESTED
BETA-MYRCENE	10	0.004	0.010	0.100	TESTED
CAMPHENE	10	0.004	<0.004	<0.040	TESTED
FARNESENE	10	0.004	<0.040	<0.400	TESTED
GERANIOL	10	0.004	<0.004	<0.040	TESTED
GUAJOL	10	0.004	<0.004	<0.040	TESTED
MENTHOL	10	0.004	<0.004	<0.040	TESTED
OCIMENE	10	0.004	<0.004	<0.040	TESTED
TERPINOLENE	10	0.004	<0.004	<0.040	TESTED
VALENCENE	10	0.004	<0.004	<0.040	TESTED
ALPHA-PHELLANDRENE	10	0.004	<0.004	<0.040	TESTED
ALPHA-TERPINENE	10	0.004	<0.004	<0.040	TESTED

Weight:
1.004g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 08/12/26 08:33:36



Pesticide

TESTED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

PRALLETHRIN	0.2	0.100	<0.100	ppm	TESTED
ACEQUINOCYL	2	0.100	<0.100	ppm	TESTED
PYRETHRINS, TOTAL	1	0.100	<0.100	ppm	TESTED
AZADIRACTIN	1	0.100	<0.100	ppm	TESTED
INDOLE-3-BUTYRIC ACID	1	0.100	<0.100	ppm	TESTED
MYCLOBUTANIL	0.2	0.100	<0.100	ppm	TESTED
PIPERONYL BUTOXIDE	2	0.100	<0.100	ppm	TESTED
ABAMECTIN B1A	0.5	0.100	<0.100	ppm	TESTED
ACEPHATE	0.4	0.100	<0.100	ppm	TESTED
ACETAMIPRID	0.2	0.100	<0.100	ppm	TESTED

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Erica Troy
Lab Director

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Signature
08/13/26

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CPL-24-00006-L1



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs
WIP JOINT Uninfused 1g Breyers - Sour Diesel
Strain: Sour Diesel
Matrix: Flower
Classification: Raw Pre-rolls
Type: Pre-roll



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Breyer's Cannabis

206 state route 71
Hillsdale, NY, 12529, US
breyerscannabis.com
License #: OCM-MICR-24-000080

Sample: AL60807003-007

Batch #: 1A4120300001925000000205
Harvest/Lot ID: SOUR DIESEL - Room 1 - 05/12/2026 - 4:13 PM
EDT - SOUR DIESEL
Seed to sale: 1A4120300001925000000196

Ordered: 08/06/26
Sampled: 07/30/26
Completed: 08/13/26

TESTED



Pesticide

TESTED

ANALYTES	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
ALDICARB	0.4	0.100	<0.100	ppm		TESTED
AZOXYSTROBIN	0.2	0.100	<0.100	ppm		TESTED
CHLORMEQUAT CHLORIDE	1	0.100	<0.100	ppm		TESTED
BIFENAZATE	0.2	0.100	<0.100	ppm		TESTED
BIFENTHRIN	0.2	0.100	<0.100	ppm		TESTED
CARBARYL	0.2	0.100	<0.100	ppm		TESTED
CHLORPYRIFOS	0.2	0.100	<0.100	ppm		TESTED
COUMAPHOS	1	0.100	<0.100	ppm		TESTED
DAMINOZIDE	1	0.100	<0.100	ppm		TESTED
CARBOFURAN	0.2	0.100	<0.100	ppm		TESTED
BOSCALID	0.4	0.100	<0.100	ppm		TESTED
CHLORANTRANILIPROLE	0.2	0.100	<0.100	ppm		TESTED
DIAZINON	0.2	0.100	<0.100	ppm		TESTED
CLOFENTEZINE	0.2	0.100	<0.100	ppm		TESTED
DICHLORVOS	1	0.100	<0.100	ppm		TESTED
DIMETHOATE	0.2	0.100	<0.100	ppm		TESTED
DIMETHOMORPH	1	0.100	<0.100	ppm		TESTED
ETHOPROPHOS	0.2	0.100	<0.100	ppm		TESTED
ETOFENPROX	0.4	0.100	<0.100	ppm		TESTED
ETOXAZOLE	0.2	0.100	<0.100	ppm		TESTED
FENHEXAMID	1	0.100	<0.100	ppm		TESTED
FENOXYCARB	0.2	0.100	<0.100	ppm		TESTED
FENPYROXIMATE	0.4	0.100	<0.100	ppm		TESTED
FIPRONIL	0.4	0.100	<0.100	ppm		TESTED
FLONICAMID	1	0.100	<0.100	ppm		TESTED
FLUDIOXONIL	0.4	0.100	<0.100	ppm		TESTED
HEXYTHIAZOX	1	0.100	<0.100	ppm		TESTED
IMAZALIL	0.2	0.100	<0.100	ppm		TESTED
IMIDACLOPRID	0.4	0.100	<0.100	ppm		TESTED
KRESOXIM METHYL	0.4	0.100	<0.100	ppm		TESTED
MALATHION	0.2	0.100	<0.100	ppm		TESTED
METALAXYL	0.2	0.100	<0.100	ppm		TESTED
METHIOCARB	0.2	0.100	<0.100	ppm		TESTED
METHOMYL	0.4	0.100	<0.100	ppm		TESTED
MEVINPHOS	1	0.100	<0.100	ppm		TESTED
NALED	0.5	0.100	<0.100	ppm		TESTED
OXAMYL	1	0.100	<0.100	ppm		TESTED
PACLOBUTRAZOL	0.4	0.100	<0.100	ppm		TESTED
PERMETHRIN	0.2	0.100	<0.100	ppm		TESTED
PHOSMET	0.2	0.100	<0.100	ppm		TESTED
PROPICONAZOLE	0.4	0.100	<0.100	ppm		TESTED
PROPOXUR	0.2	0.100	<0.100	ppm		TESTED
PYRIDABEN	0.2	0.100	<0.100	ppm		TESTED
SPINETORAM, TOTAL	1	0.100	<0.100	ppm		TESTED
SPINOSAD, TOTAL	0.2	0.100	<0.100	ppm		TESTED
SPIROMESIFEN	0.2	0.100	<0.100	ppm		TESTED
SPIROTETRAMAT	0.2	0.100	<0.100	ppm		TESTED
SPIROXAMINE	0.2	0.100	<0.100	ppm		TESTED
TEBUCONAZOLE	0.4	0.100	<0.100	ppm		TESTED
THIACLOPRID	0.2	0.100	<0.100	ppm		TESTED
THIAMETHOXAM	0.2	0.100	<0.100	ppm		TESTED
TRIFLOXYSTROBIN	0.2	0.100	<0.100	ppm		TESTED
CAPTAN	1	0.100	<0.100	ppm		TESTED

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EDT - SOUR DIESEL
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Ordered: 08/06/26
Sampled: 07/30/26
Completed: 08/13/26

TESTED

Pesticide TESTED

ANALYTES	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
CHLORDANE	1	0.100	<0.100	ppm		TESTED
CHLORFENAPYR	1	0.100	<0.100	ppm		TESTED
CYFLUTHRIN	1	0.100	<0.100	ppm		TESTED
CYPERMETHRIN	1	0.100	<0.100	ppm		TESTED
METHYL PARATHION	0.2	0.100	<0.100	ppm		TESTED
MGK-264	0.2	0.100	<0.100	ppm		TESTED
PENTACHLORONITROBENZENE	1	0.100	<0.100	ppm		TESTED

Weight:
0.8614g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 08/12/26 15:22:52

Weight:
0.8614g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 08/12/26 15:15:31

Microbial TESTED

ANALYTES	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
TOTAL AEROBIC BACTERIA		10	ND	CFU/g		TESTED
TOTAL YEAST AND MOLD		10	10	CFU/g		TESTED
ESCHERICHIA COLI/SHIGELLA	1	1	Not Present	pass/fail		TESTED
SALMONELLA SPECIES	1	1	Not Present	pass/fail		TESTED
ASPERGILLUS TERREUS	1	10000	Not Present	pass/fail		TESTED
ASPERGILLUS NIGER	1	10000	Not Present	pass/fail		TESTED
ASPERGILLUS FLAVUS	1	10000	Not Present	pass/fail		TESTED
ASPERGILLUS FUMIGATUS	1	10000	Not Present	pass/fail		TESTED

Weight:
0.84g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 08/11/26 13:45:11

Mycotoxins TESTED

ANALYTES	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
TOTAL AFLATOXINS (B1, B2, G1, G2)	0.02	0.0100	<0.0100	ppm		TESTED
AFLATOXIN G2	0.02	0.0100	<0.0100	ppm		TESTED
AFLATOXIN G1	0.02	0.0100	<0.0100	ppm		TESTED
AFLATOXIN B2	0.02	0.0100	<0.0100	ppm		TESTED
AFLATOXIN B1	0.02	0.0100	<0.0100	ppm		TESTED
OCHRATOXIN A+	0.02	0.0100	<0.0100	ppm		TESTED

Weight:
0.8614g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 08/12/26 15:20:56

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Classification: Raw Pre-rolls
Type: Pre-roll



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Completed: 08/13/26

TESTED



Water Activity

TESTED

ANALYTES

WATER ACTIVITY

LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
0.65	0.10	0.50	aw		TESTED

Weight:
0.4476g

Analysis Method : SOP.T.40.019
Analyzed Date : 08/12/26 16:25:32



Moisture Content

TESTED

ANALYTES

MOISTURE CONTENT

LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
15	1.0	9.3	%		TESTED

Weight:
1.016g

Analysis Method : SOP.T.40.021
Analyzed Date : 08/12/26 16:08:51



Heavy Metals

TESTED

ANALYTES

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
2	0.100	<0.100	ug/g		TESTED
0.2	0.100	<0.100	ug/g		TESTED
0.2	0.100	<0.100	ug/g		TESTED
110	1.00	<1.00	ug/g		TESTED
30	1.00	6.78	ug/g		TESTED
0.5	0.100	<0.100	ug/g		TESTED
0.1	0.0100	<0.0100	ug/g		TESTED
5	0.100	0.387	ug/g		TESTED

Weight:
0.514g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 08/11/26 12:33:48

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