

## Kaycha Labs SOUR DIESEL PR Matrix: Flower Classification: Sativa

Type: Pre-roll

## **Certificate of Analysis**

#### FOR COMPLIANCE

Laboratory Sample ID: AL50731002-001



Breyer's Cannabis

License #: OCM-MICR-24-000080

206 state route 71 Hillsdale, NY, 12529, US

Seed to Sale#: NA Sample Size Received: 20 units Total Amount: 10000 units Retail Product Size: 1 gram Retail Serving Size: 1 gram Servings: 1

**Production Method:** Cured

Batch#: BREYRS-SD-PR-002

**Sampled:** 07/31/25 01:00 PM Sampling Start: 01:00 PM Sampling End: 01:30 PM

Sampling Method: SOP.T.20.010.NY

## BREYERS

**PASSED** 

Pages 1 of 5

#### SAFETY RESULTS



**Pesticides PASSED** 



Heavy Metals **PASSED** 



PASSED



Mycotoxins PASSED



Residuals Solvents **NOT TESTED** 



NOT TESTED



Water Activity PASSED



Moisture PASSED



MISC.

**Terpenes PASSED** 

**PASSED** 



### Cannabinoid



**Total CBD** 

Total CBD/Container: 0



**Total Cannabinoids** 

Total Cannabinoids/Container: 300.2172

												П	
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	тнса	THCV
%	<0.1	<0.1	0.1475	<0.1	<0.1	<0.1	<0.1	<0.1	0.3694	<0.1	4.7205	24.7843	<0.1
mg/unit	<1	<1	1.4755	<1	<1	<1	<1	<1	3.6940	<1	47.2050	247.8427	<1
LOQ	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 08/04/25 12:48:35

Label Claim **PASSED** 

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### **Erica Troy**

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164



Signature 08/06/25





## **Certificate of Analysis**

**PASSED** 

206 state route 71 Hillsdale, NY, 12529, US Telephone: 9177239333 Email: darrellbnvc@gmail.com License # : OCM-MICR-24-000080 Sample : AL50731002-001

Batch#: BREYRS-SD-PR-002 Sampled: 07/31/25 01:00 PM Total Amount: 10000 units

Sample Size Received: 20 units Sampling Method: SOP.T.20.010.NY

Page 2 of 5



#### Terpenes

**PASSED** 

Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)	Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)
LINALOOL	0.004	PASS	5.7000	0.5700	Weight:	()		3	
IMONENE	0.004	PASS	5.4000	0.5400	1.0404g				
BETA-CARYOPHYLLENE	0.004	PASS	2.4000	0.2400	Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
ETA-MYRCENE	0.004	PASS	1.3000	0.1300	Analyzed Date: 08/04/25 11:20:24				
ENCHYL ALCOHOL	0.004	PASS	1.0000	0.1000					
LPHA TERPINEOL	0.004	PASS	0.8000	0.0800					
LPHA-HUMULENE	0.004	PASS	0.8000	0.0800					
ETA-PINENE	0.004	PASS	0.8000	0.0800					
LPHA-PINENE	0.004	PASS	0.3000	0.0300					
ALENCENE	0.004	PASS	0.2000	0.0200					
AMPHENE	0.004	PASS	0.1000	0.0100					
ARYOPHYLLENE OXIDE	0.004	PASS	0.1000	0.0100					
ARNESENE	0.1	PASS	<1.0000	< 0.1000					
LPHA-BISABOLOL	0.004	PASS	< 0.0400	< 0.0040					
ERANIOL	0.004	PASS	< 0.0400	< 0.0040					
UAIOL	0.004	PASS	< 0.0400	< 0.0040					
ENTHOL	0.004	PASS	< 0.0400	< 0.0040					
CIMENE	0.004	PASS	< 0.0400	< 0.0040					
ERPINOLENE	0.004	PASS	< 0.0400	< 0.0040					
LPHA-PHELLANDRENE	0.004	PASS	< 0.0400	< 0.0040					
ALPHA-TERPINENE	0.004	PASS	< 0.0400	< 0.0040					

Total (%)



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Batch#: BREYRS-SD-PR-002

Sampled: 07/31/25 01:00 PM Total Amount: 10000 units Sampling Method: SOP.T.20.010.NY

Page 3 of 5



#### **Pesticides**

#### **PASSED**

Pesticide		LOQ	Units	Action Level	Pass/Fail	Result
PRALLETHRIN		0.1	ppm	0.2	PASS	< 0.1
ACEQUINOCYL		0.1	ppm	2	PASS	< 0.1
PYRETHRINS, 1	TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN	I	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUT	YRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANI	L	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BU	TOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B3	LA.	0.1	ppm	0.5	PASS	< 0.1
ACEPHATE		0.1	ppm	0.4	PASS	< 0.1
ACETAMIPRID		0.1	ppm	0.2	PASS	< 0.1
ALDICARB		0.1	ppm	0.4	PASS	< 0.1
AZOXYSTROBI	N	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUA"	T CHLORIDE	0.1	ppm	1	PASS	< 0.1
BIFENAZATE		0.1	ppm	0.2	PASS	< 0.1
BIFENTHRIN		0.1	ppm	0.2	PASS	< 0.1
CARBARYL		0.1	ppm	0.2	PASS	< 0.1
CHLORPYRIFO	S	0.1	ppm	0.2	PASS	< 0.1
COUMAPHOS		0.1	ppm	1	PASS	< 0.1
DAMINOZIDE		0.1	ppm	1	PASS	< 0.1
CARBOFURAN		0.1	ppm	0.2	PASS	< 0.1
BOSCALID		0.1	ppm	0.4	PASS	< 0.1
CHLORANTRAN	IILIPROLE	0.1	ppm	0.2	PASS	< 0.1
DIAZINON		0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZINE		0.1	ppm	0.2	PASS	< 0.1
DICHLORVOS		0.1	ppm	1	PASS	< 0.1
DIMETHOATE		0.1	ppm	0.2	PASS	< 0.1
DIMETHOMORI	PH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHOS	5	0.1	ppm	0.2	PASS	< 0.1
ETOFENPROX		0.1	ppm	0.4	PASS	< 0.1
ETOXAZOLE		0.1	ppm	0.2	PASS	< 0.1
FENHEXAMID		0.1	ppm	1	PASS	< 0.1
FENOXYCARB		0.1	ppm	0.2	PASS	< 0.1
FENPYROXIMA	TE	0.1	ppm	0.4	PASS	< 0.1
FIPRONIL		0.1	ppm	0.4	PASS	< 0.1
FLONICAMID		0.1	ppm	1	PASS	< 0.1
FLUDIOXONIL		0.1	ppm	0.4	PASS	< 0.1
HEXYTHIAZOX		0.1	ppm	1	PASS	< 0.1
IMAZALIL		0.1	ppm	0.2	PASS	< 0.1
IMIDACLOPRID		0.1	ppm	0.4	PASS	< 0.1
KRESOXIM ME	THYL	0.1	ppm	0.4	PASS	< 0.1
MALATHION		0.1	ppm	0.2	PASS	< 0.1
METALAXYL		0.1	ppm	0.2	PASS	< 0.1
METHIOCARB		0.1	ppm	0.2	PASS	< 0.1
METHOMYL		0.1	ppm	0.4	PASS	< 0.1
MEVINPHOS		0.1	ppm	1	PASS	< 0.1
NALED		0.1	ppm	0.5	PASS	< 0.1

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
OXAMYL	0.1	ppm	1	PASS	< 0.1
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	0.1739
PERMETHRIN	0.1	ppm	0.2	PASS	< 0.1
PHOSMET	0.1	ppm	0.2	PASS	< 0.1
PROPICONAZOLE	0.1	ppm	0.4	PASS	< 0.1
PROPOXUR	0.1	ppm	0.2	PASS	< 0.1
PYRIDABEN	0.1	ppm	0.2	PASS	< 0.1
SPINETORAM, TOTAL	0.1	ppm	1	PASS	< 0.1
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	< 0.1
SPIROMESIFEN	0.1	ppm	0.2	PASS	< 0.1
SPIROTETRAMAT	0.1	ppm	0.2	PASS	< 0.1
SPIROXAMINE	0.1	ppm	0.2	PASS	< 0.1
TEBUCONAZOLE	0.1	ppm	0.4	PASS	< 0.1
THIACLOPRID	0.1	ppm	0.2	PASS	< 0.1
THIAMETHOXAM	0.1	ppm	0.2	PASS	< 0.1
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CAPTAN *	0.1	ppm	1	PASS	< 0.1
CHLORDANE *	0.1	ppm	1	PASS	< 0.1
CHLORFENAPYR *	0.1	ppm	1	PASS	< 0.1
CYFLUTHRIN *	0.1	ppm	1	PASS	< 0.1
CYPERMETHRIN *	0.1	ppm	1	PASS	< 0.1
METHYL PARATHION *	0.1	ppm	0.2	PASS	< 0.1
MGK-264 *	0.1	ppm	0.2	PASS	< 0.1
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	< 0.1

Weight: 0.9963g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 08/05/25 09:50:31

**Weight:** 0.9963g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 08/06/25 09:04:44

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Signature 08/06/25





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Batch#: BREYRS-SD-PR-002 Sampled: 07/31/25 01:00 PM Total Amount: 10000 units

Sampling Method: SOP.T.20.010.NY

Page 4 of 5

Units

0.01 ppm



### **Microbial**

## **PASSED**



**Analyte** 

## **Mycotoxins**

### **PASSED**

Action

Level

0.02

Result Pass /

PASS

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	700	TESTED	
TOTAL YEAST AND MOLD	100	CFU/g	24000	TESTED	
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS	
SALMONELLA SPECIES	1		Not Present	PASS	
ASPERGILLUS TERREUS	1		Not Present	PASS	
ASPERGILLUS NIGER	1		Not Present	PASS	
ASPERGILLUS FLAVUS	1		Not Present	PASS	
ASPERGILLUS FUMIGATUS	1		Not Present	PASS	

Weight: 1.01g

Analysis Method: SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY Analyzed Date: 08/05/25 12:38:40

<b>Weight:</b> 0.9963g					
OCHRATOXIN A+	0.01	ppm	< 0.01	PASS	0.02
AFLATOXIN B1	0.01	ppm	< 0.01	PASS	0.02
AFLATOXIN B2	0.01	ppm	< 0.01	PASS	0.02
AFLATOXIN G1	0.01	ppm	< 0.01	PASS	0.02
AFLATOXIN G2	0.01	ppm	< 0.01	PASS	0.02

LOQ

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date: 08/05/25 09:59:35

TOTAL AFLATOXINS (B1, B2, G1, G2)



### **Heavy Metals**

### **PASSED**

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1	ug/g	< 0.1	PASS	2
ARSENIC	0.1	ug/g	< 0.1	PASS	0.2
CADMIUM	0.1	ug/g	< 0.1	PASS	0.2
CHROMIUM	1	ug/g	<1	PASS	110
COPPER	1	ug/g	4.4263	PASS	30
LEAD	0.1	ug/g	< 0.1	PASS	0.5
MERCURY	0.01	ug/g	< 0.01	PASS	0.1
NICKEL	0.1	ug/g	0.2863	PASS	5

Weight: 0.5431g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 08/02/25 10:39:30

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#### **Erica Troy**

Lab Director

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Signature 08/06/25





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Batch#: BREYRS-SD-PR-002 

Sample Size Received: 20 units Sampling Method: SOP.T.20.010.NY

Page 5 of 5



#### **Water Activity**

## **PASSED**



#### **Moisture**

**PASSED** 

Analyte Water Activity	<b>LOQ</b> 0.1	<b>Units</b> aw	Result 0.55	P/F PASS	Action Level 0.65	Analyte Moisture Content	LOQ 1	Units %	Result 9.0	P/F PASS	Action Level 15
<b>Weight:</b> 0.3846g						Weight: 1.07g					
Analysis Method : SOP.T.40.019 Analyzed Date : 08/01/25 15:38:41				Analysis Method : SOP.T.40.021 Analyzed Date : 08/01/25 17:33:00							

Lab Director

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