

ISO/IEC 17025 Accreditation No.: 109150 Lab Address: 40 S Dewey Street, Eustis, FL, 32726



SOUR DIESEL 1.5G THC-P HI PREMIUM PRE-ROLL

Lab Sample Number: F505090-01 - Date reported: October 01, 2025

Client: Red Dragon Novelty, Inc.

Address: 145 Horizon Ct., Lakeland, FL 33813

Phone: 863-220-6880

Project: Exotic 05/07/2025

Permit Type: 448

Manufacturer Food Entity Number: 416771 **Distributor Food Entity Number: 423320** Manufacturer Permit Number: 2026-R-2198776 Distributor Permit Number: 2025-N-2147798

Compliance for Retail

Lab Sample Number: F505090-01



Date Sampled: 05/07/2025 Date Received: 05/07/2025

SUMMARY



POTENCY

Tested



RESIDUAL SOLVENTS

Pass



TERPENES

Not Tested



MICROBIAL TESTING



FOREIGN MATERIALS

Pass

PESTICIDES

Pass



MYCOTOXINS





WATER ACTIVITY

Pass



As Cd Hg

HEAVY METALS

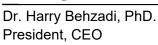
Pass

MOISTURE CONTENT

Pass

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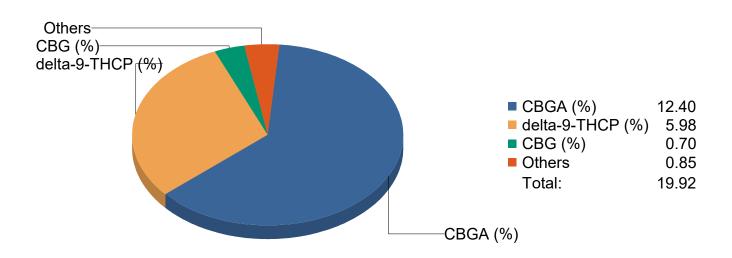
ISO/IEC 17025 Accreditation No.: 109150
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SOUR DIESEL 1.5G THC-P HI PREMIUM PRE-ROLL

Lab Sample Number: F505090-01 - Date reported: October 01, 2025

Cannabinoids Summary Profile



19.92%

Total Cannabinoids

0.123%

∆9-THC

0.3%

Total THC

ND%
Total CBD

Definitions and Abbreviations:

Total CBD = CBD + (CBDA * 0.877), Total THC = Delta 9 THC + (Delta 9 THCA * 0.877), LOQ = Limit of Quantitation, ND = Non-Detect.

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Dr. Harry Behzadi, PhD. President, CEO

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SOUR DIESEL 1.5G THC-P HI PREMIUM PRE-ROLL

Lab Sample Number: F505090-01 - Date reported: October 01, 2025

Potency (as Received)

Tested

Date Prepared: 09/02/2025 **Date Analyzed:** 09/05/2025

Prep ID: TL

Sample Prep: 1.0223 g / 10 mL

Date Analyzed: 09/05/2025 Analyst ID: TL Lab Batch: B25l013

Prep/Analysis Method: ACCU LAB SOP15

Instrument: HPLC-DAD

Analyte	CAS	Dilution	LOQ	Results	
	Number		%	%	mg/g
9(R)-Hexahydrocannabinol (9R-HHC)	36403-90-4	10	0.0400	ND	ND
9(S)-Hexahydrocannabinol (9S-HHC)	<u>36403-91-5</u>	10	0.0400	ND	ND
Cannabichromene (CBC)	<u>20675-51-8</u>	10	0.0400	0.222	2.22
Cannabichromenic acid (CBCA)	<u>185505-15-1</u>	10	0.0400	0.257	2.57
Cannabidiol (CBD)	13956-29-1	10	0.0400	ND	ND
Cannabidiolic acid (CBDA)	<u>1244-58-2</u>	10	0.0400	ND	ND
Cannabidivarin (CBDV)	24274-48-4	10	0.0400	ND	ND
Cannabidivarinic acid (CBDVA)	<u>31932-13-5</u>	10	0.0400	ND	ND
Cannabigerol (CBG)	<u>25654-31-3</u>	10	0.0400	0.697	6.97
Cannabigerolic acid (CBGA)	<u>25555-57-1</u>	500	2.00	12.4	124
Cannabinol (CBN)	<u>521-35-7</u>	10	0.0400	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	<u>5957-75-5</u>	10	0.0400	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	<u>51768-60-6</u>	10	0.0400	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THC)	<u>1972-08-3</u>	10	0.0400	0.123	1.23
Δ9-Tetrahydrocannabinolic acid (THCA)	23978-85-0	10	0.0400	0.244	2.44
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	54763-99-4	100	0.400	5.98	59.8
Tetrahydrocannabivarin (THCV)	<u>31262-37-0</u>	10	0.0400	ND	ND
Tetrahydrocannabivarinic acid (THCVA)	<u>39986-26-0</u>	10	0.0400	ND	ND
Total HHC		10	0.0400	ND	ND
Total THCP		100	0.400	5.98	59.8
Total HHCP		10	0.0400	ND	ND
Total THCP		100	0.400	5.98	59.8

Definitions and Abbreviations:

Total CBD = CBD + (CBDA * 0.877), Total THC = Delta 9 THC + (Delta 9 THCA * 0.877), LOQ = Limit of Quantitation, ND = Non-Detect.

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President, CEO





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SOUR DIESEL 1.5G THC-P HI PREMIUM PRE-ROLL

Lab Sample Number: F505090-01 - Date reported: October 01, 2025

Pesticides

Lab Batch: B25F023

Pass

Date Prepared: 06/07/2025 Date Analyzed: 06/12/2025 Prep ID: KF Analyst ID: AJ

Sample Prep: 1.0934 g / 10 mL Instrument: LC-MS/MS

Analyto	Dil.	Action Limit	LOQ	Results	Status
Analyte	DII.	ppb	ppb	ppb	Status
A la ava a ativa	400				Dana
Abamectin	100	100	46	ND	Pass
Acephate	100	100	46	ND	Pass
Acequinocyl	100	100	46	ND	Pass
Acetamiprid	100	100	46	ND	Pass
Aldicarb	100	100	46	ND	Pass
Azoxystrobin	100	100	46	ND	Pass
Bifenazate	100	100	46	ND	Pass
Bifenthrin	100	100	46	ND	Pass
Boscalid	100	100	46	ND	Pass
Carbaryl	100	500	46	ND	Pass
Carbofuran	100	100	46	ND	Pass
Chlorantraniliprole	100	1000	46	ND	Pass
Chlorfenapyr	100	100	46	ND	Pass
Chlormequat	100	1000	46	ND	Pass
Chlorpyrifos	100	100	46	ND	Pass
Clofentezine	100	200	46	ND	Pass
Coumaphos	100	100	46	ND	Pass
Cyfluthrin	100	500	46	ND	Pass
Cypermethrin	100	500	46	ND	Pass
Daminozide	100	100	46	ND	Pass
Diazinon	100	100	46	ND	Pass
Dichlorvos	100	100	46	ND	Pass
Dimethoate	100	100	46	ND	Pass
Dimethomorph	100	200	46	ND	Pass
Ethoprophos	100	100	46	ND	Pass
Etofenprox	100	100	46	ND	Pass
Etoxazole	100	100	46	ND	Pass
Fenhexamid	100	100	46	ND	Pass
Fenoxycarb	100	100	46	ND	Pass
Fenpyroximate	100	100	46	ND	Pass
Fipronil	100	100	46	ND	Pass
Flonicamid	100	100	46	ND	Pass
Fludioxonil	100	100	46	ND	Pass
Hexythiazox	100	100	46	ND	Pass
Imazalil	100	100	46	ND	Pass
Imidacloprid	100	400	46	ND	Pass
		.00			

Analysis Method: ACCU LAB SOP18							
Analyte	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status		
Kresoxim methyl	100	100	46	ND	Pass		
Malathion	100	200	46	ND	Pass		
Metalaxyl	100	100	46	ND	Pass		
Methiocarb	100	100	46	ND	Pass		
Methomyl	100	100	46	ND	Pass		
Mevinphos	100	100	46	ND	Pass		
Myclobutanil	100	100	46	ND	Pass		
Naled	100	250	46	ND	Pass		
Oxamyl	100	500	46	ND	Pass		
Paclobutrazol	100	100	46	ND	Pass		
Permethrin	100	100	46	ND	Pass		
Phosmet	100	100	46	ND	Pass		
Piperonyl butoxide	100	3000	46	ND	Pass		
Prallethrin	100	100	46	ND	Pass		
Propiconazole	100	100	46	ND	Pass		
Propoxur	100	100	46	ND	Pass		
Pyrethrins	100	500	46	ND	Pass		
Pyridaben	100	200	46	ND	Pass		
Spinetoram J	100	200	46	ND	Pass		
Spinetoram L	100	200	46	ND	Pass		
Spinosyn A	100	100	46	ND	Pass		
Spinosyn D	100	100	46	ND	Pass		
Spiromesifen	100	100	46	ND	Pass		
Spirotetramat	100	100	46	ND	Pass		
Spiroxamine	100	100	46	ND	Pass		
Tebuconazole	100	100	46	ND	Pass		
Thiacloprid	100	100	46	ND	Pass		
Thiamethoxam	100	500	46	ND	Pass		
Trifloxystrobin	100	100	46	ND	Pass		
Captan	1	700	57	ND	Pass		
Chlordane	1	100	11	ND	Pass		
Methyl parathion	1	100	11	ND	Pass		
Pentachloronitrobenze	1	150	11	ND	Pass		

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SOUR DIESEL 1.5G THC-P HI PREMIUM PRE-ROLL

Lab Sample Number: F505090-01 - Date reported: October 01, 2025

Mycotoxins

Pass

Date Prepared: 06/07/2025 Date Analyzed: 06/12/2025 **Extracted By: KF** Analyzed By: AJ

Sample Prep: 1.0934 g / 10 mL Instrument: LC-MS/MS

Lab Batch: B25F023

Analysis Method: ACCU LAB SOP18

Analyte	CAS Number	Dil.	Action Limit	LOQ ppb	Results ppb	Status
Aflatoxin B1	<u>1162-65-8</u>	100	20	9.1	ND	Pass
Aflatoxin B2	<u>7220-81-7</u>	100	20	9.1	ND	Pass
Aflatoxin G1	<u>1165-39-5</u>	100	20	9.1	ND	Pass
Aflatoxin G2	<u>7241-98-7</u>	100	20	9.1	ND	Pass
Ochratoxin A	<u>303-47-9</u>	100	20	9.1	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, Dil. = Dilution Factor, ppb = parts per billion, (ND) = Non-Detect.

Heavy Metals

Pass

Date Prepared: 05/08/2025 Date Analyzed: 06/16/2025 Lab Batch: B25D032

Digested By: TJ

Sample Prep: 1.01 g / 50 mL Instrument: ICP-MS

Analyzed By: JG

Analysis Method: ACCU LAB SOP19

Analyte	CAS Number	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status
Arsenic	7440-38-2	1	200	100	100	Pass
Cadmium	7440-43-9	1	200	100	ND	Pass
Lead	7439-92-1	1	500	100	290	Pass
Mercury	<u>7439-97-6</u>	1	200	100	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, Dil. = Dilution Factor, (ppb) = parts per billion, (ND) = Non-Detect.

Total Contaminant Load

Total Contaminant Load	Action Limit ppb	Results ppb	Status
Total Contaminant Load - Pesticides & Herbicides	5,000	ND	Pass
Total Contaminant Load - Heavy Metals	5,000	390	Pass
Total Contaminant Load - Overall Sum	5,000	390	Pass

Total Contaminant Load (TCL): The sum of all Heavy Metals and Agricultural Agents present above the LOQ.

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SOUR DIESEL 1.5G THC-P HI PREMIUM PRE-ROLL

Lab Sample Number: F505090-01 - Date reported: October 01, 2025

Microbials Pass

Lab Batch: B25G075 Analysis Method: ACCU LAB SOP14 (Microbials Analysis)

				'	, ,			
Analyte Action Limi		Sample	ID Prep/	Results				Status
Analyte	Action Limit	Prep	Analyst	LOQ	Quantitation	Quantitative	PCR	
				CFU/g	CFU/g	Technique	Detection	
Total Yeast and Mold	100000 CFU/ 1 g	1 g / 1 g	JG/JG	10000	ND	Plate	N/A	Pass
Listeria	1 CFU/ 10 g	10 g / 10 g	EG/ES	1	ND	Plate	N/A	Pass
Aspergillus Flavus	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Aspergillus Fumigatus	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Aspergillus Niger	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Aspergillus Terreus	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
E. coli specific gene	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
E. coli/shigella spp.	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Salmonella specific gene	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Stx1 gene	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Stx2 gene	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, (CFU/g) = Colony Forming Unit per gram, (ND) = Non-Detect.

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SOUR DIESEL 1.5G THC-P HI PREMIUM PRE-ROLL

Lab Sample Number: F505090-01 - Date reported: October 01, 2025

Residual Solvents

Pass

Date Prepared: 09/04/2025	Prep ID: DH	Sample Prep: 0.1167 g / 1 mL
Date Analyzed: 09/04/2025	Analyst ID: DH	Instrument: Headspace GC-FID
Lab Batch: B25H022		Analysis Method: ACCU LAB SOP

Analysis Method: ACCU LAB SOP16

Lab Batch: B25/1022		Analysis method: Acco LAB cor 10				
Analyte	CAS Number	DIL	Action Limit	LOQ	Results	Status
			ppm	ppm	ppm	
1,1-Dichloroethene	<u>75-35-4</u>	1	8	1.7	ND	Pass
1,2-Dichloroethane	<u>107-06-2</u>	1	2	1.7	ND	Pass
2-Propanol (IPA)	<u>67-63-0</u>	1	500	17	ND	Pass
Acetone	<u>67-64-1</u>	1	750	17	97	Pass
Acetonitrile	<u>75-05-8</u>	1	60	17	ND	Pass
Benzene	<u>71-43-2</u>	1	1	0.17	ND	Pass
Butane	<u>106-97-8</u>	1	5000	8.6	ND	Pass
Chloroform	<u>67-66-3</u>	1	2	1.7	ND	Pass
Ethanol	<u>64-17-5</u>	1	5000	17	ND	Pass
Ethyl acetate	<u>141-78-6</u>	1	400	1.7	ND	Pass
Ethyl ether	<u>60-29-7</u>	1	500	1.7	ND	Pass
Ethylene oxide	<u>75-21-8</u>	1	5	1.7	ND	Pass
Methanol	<u>67-56-1</u>	1	250	110	ND	Pass
Methylene chloride	<u>75-09-2</u>	1	125	1.7	ND	Pass
n-Heptane	<u>142-82-5</u>	1	5000	1.7	ND	Pass
n-Hexane	<u>110-54-3</u>	1	250	0.34	ND	Pass
Pentane	<u>109-66-0</u>	1	750	0.57	ND	Pass
Propane	<u>74-98-6</u>	1	5000	17	ND	Pass
Toluene	<u>108-88-3</u>	1	150	1.7	ND	Pass
Total Xylenes	1330-20-7	1	150	4.3	ND	Pass
Trichloroethene	<u>79-01-6</u>	1	25	1.7	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, DIL = Dilution Factor (ppm) = parts per million, (ND) = Non-Detect.

Water Activity

Lab Batch: B25E014

Pass

Date Prepared: 05/09/2025 **Date Analyzed: 05/09/2025** Prep ID: TJ Analyst ID: TJ **Sample Prep:** 0.5 g / 0.5 g

Instrument: Rotronic Water Activity Probe Analysis Method: ACCU LAB SOP10

Analyte	Action Limit	Result	Status
	A _w	A _w	
Water Activity	0.65	0.44	Pass

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SOUR DIESEL 1.5G THC-P HI PREMIUM PRE-ROLL

Lab Sample Number: F505090-01 - Date reported: October 01, 2025

Moisture Content

Pass

Date Prepared: 05/09/2025 **Date Analyzed:** 05/09/2025

Lab Batch: B25E014

Prep ID: TJ Analyst ID: TJ Sample Prep: 0.5 g / 0.5 g Instrument: OHAUS MB90

Analysis Method: ACCU LAB SOP11

Analyte	Action Limit	Result	Status
	%	%	
Percent Moisture	15	7.8	Pass

Foreign Materials

Pass

Date Prepared: 06/11/2025 **Date Analyzed:** 06/13/2025

Lab Batch: B25F053

Prep ID: JG Analyst ID: JG Sample Prep: 1 g / 1 g Instrument: Visual Inspection

Analysis Method: ACCU LAB SOP04

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	1%	Pass	Pass

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SOUR DIESEL 1.5G THC-P HI PREMIUM PRE-ROLL

Lab Sample Number: F505090-01 - Date reported: October 01, 2025

Cannabinoids (Dry-Weight-Corrected)

Date Prepared: 09/02/25 11:08 **Date Analyzed:** 09/05/25 17:14

Lab Batch: B25I013

Prep ID: TL

Sample Prep: 1.0223 g / 10 mL

Analyst ID: TL

Instrument: HPLC-DAD

Prep/Analysis Method: ACCU LAB SOP15

Analyte	CAS Number	Dilution	LOQ	Results	
			%	%	mg/g
9(R)-Hexahydrocannabinol (9R-HHC)	36403-90-4	10	0.0400	ND	ND
9(S)-Hexahydrocannabinol (9S-HHC)	<u>36403-91-5</u>	10	0.0400	ND	ND
Cannabichromene (CBC)	<u>20675-51-8</u>	10	0.0400	0.241	2.41
Cannabichromenic acid (CBCA)	<u>185505-15-1</u>	10	0.0400	0.279	2.79
Cannabidiol (CBD)	<u>13956-29-1</u>	10	0.0400	ND	ND
Cannabidiolic acid (CBDA)	<u>1244-58-2</u>	10	0.0400	ND	ND
Cannabidivarin (CBDV)	<u>24274-48-4</u>	10	0.0400	ND	ND
Cannabidivarinic acid (CBDVA)	<u>31932-13-5</u>	10	0.0400	ND	ND
Cannabigerol (CBG)	<u>25654-31-3</u>	10	0.0400	0.756	7.56
Cannabigerolic acid (CBGA)	<u>25555-57-1</u>	500	2.00	13.4	134
Cannabinol (CBN)	<u>521-35-7</u>	10	0.0400	ND	ND
delta-8-Tetrahydrocannabinol (delta-8-THC)	<u>5957-75-5</u>	10	0.0400	ND	ND
delta-8-Tetrahydrocannabiphorol (delta-8-THCP)	<u>51768-60-6</u>	10	0.0400	ND	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	<u>1972-08-3</u>	10	0.0400	0.133	1.33
delta-9-Tetrahydrocannabinolic acid (THCA)	<u>23978-85-0</u>	10	0.0400	0.265	2.65
delta-9-Tetrahydrocannabiphorol (delta-9-THCP)	<u>54763-99-4</u>	100	0.400	6.49	64.9
Tetrahydrocannabivarin (THCV)	<u>31262-37-0</u>	10	0.0400	ND	ND
Tetrahydrocannabivarinic acid (THCVA)	<u>39986-26-0</u>	10	0.0400	ND	ND
Total HHC		10	0.0400	ND	ND
Total THCP		100	0.400	6.49	64.9
Total HHCP		10	0.0400	ND	ND
Total THCP		100	0.400	6.49	64.9

Definitions and Abbreviations:

Total CBD = CBD + (CBDA * 0.877), Total THC = Delta 9 THC + (Delta 9 THCA * 0.877), LOQ = Limit of Quantitation, ND = Non-Detect, N/A = Not Applicable.

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