



January 16, 2020

Customer #: 9000522  
COC\_ID: CAL2090012-1  
Description: ROCKET FUEL A-F  
Sample Matrix: Hemp Flower Only  
Cultivar: N/A  
Sampled: 2020-01-10  
Received: 2020-01-13 by Shelia L Kenney

## Certificate of Analysis

### Cannabinoids Testing by HPLC-DAD (Reported on Dry Weight Basis)

Constituent	Date Analyzed	Analyst	Result mg/g	LOQ mg/g	Result %	LOQ %
Cannabidiol (CBD)	2020-01-15	VRG	1.7	0.8	0.17	0.08
Cannabidiolic Acid (CBDA)	2020-01-15	VRG	86	8	8.6	0.8
Cannabigerol (CBG)	2020-01-15	VRG	ND	0.2	ND	0.02
Cannabinol (CBN)	2020-01-15	VRG	ND	0.2	ND	0.02
Tetrahydrocannabinol (THC)	2020-01-15	VRG	ND	1	ND	0.1
Tetrahydrocannabinolic Acid (THCA)	2020-01-15	VRG	3	1	0.3	0.1
Tetrahydrocannabivarin (THCV)	2020-01-15	VRG	ND	1	ND	0.1
Total CBD	2020-01-15	VRG	77	8	7.7	0.8
Total THC	2020-01-15	VRG	2	1	0.2	0.1

- There were no deviations from the method.
- Total THC is determined per 3 CCR § 4944 (b)(11) and Total CBD is determined per 16 CCR § 5724 (c)(4).

### Note - Sample submitted by:

Fruit Growers Laboratory, Inc  
853 Corporation Street  
Santa Paula, CA 93060  
(805)392-2000

Reference: SP 2000504

## Registration Information

### Contact Information

Registration #: N/A  
Registrant Name: N/A  
Primary Contact:  
Phone:  
Email:

### Sample Location Information

Physical Address:  
General Location Description: N/A  
GPS Coordinates: N/A, N/A  
Plot Size: N/A

Consumables Analytical Laboratory is accredited to ISO/IEC 17025:2005 by PJLA certificate #99367, Testing.

**Certificate of Analysis Abbreviations:** A/P=Absent/Present; LOQ=Limit of Quantification; LOD=Limit of Detection; ND=Non-Detect

Consumables Analytical Laboratory  
801 Corporation Street Suite C  
Santa Paula, CA 93060

Reviewed and  
Approved By

**David Terz, B.A., M.B.A.**



Digitally signed by David Terz, B.A., M.B.A.  
Title: QA Director  
Date: 2020-01-16 11:16:37

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January 16, 2020

Customer #: 9000522  
COC\_ID: CAL2090012-2  
Description: ROCKET FUEL B-F  
Sample Matrix: Hemp Flower Only  
Cultivar: N/A  
Sampled: 2020-01-10  
Received: 2020-01-13 by Shelia L Kenney

## Certificate of Analysis

### Cannabinoids Testing by HPLC-DAD (Reported on Dry Weight Basis)

Constituent	Date Analyzed	Analyst	Result mg/g	LOQ mg/g	Result %	LOQ %
Cannabidiol (CBD)	2020-01-15	VRG	3.1	0.9	0.31	0.09
Cannabidiolic Acid (CBDA)	2020-01-15	VRG	147	9	14.7	0.9
Cannabigerol (CBG)	2020-01-15	VRG	ND	0.2	ND	0.02
Cannabinol (CBN)	2020-01-15	VRG	ND	0.2	ND	0.02
Tetrahydrocannabinol (THC)	2020-01-15	VRG	ND	1.1	ND	0.11
Tetrahydrocannabinolic Acid (THCA)	2020-01-15	VRG	5.3	1.1	0.53	0.11
Tetrahydrocannabivarin (THCV)	2020-01-15	VRG	ND	1.1	ND	0.11
Total CBD	2020-01-15	VRG	132	9	13.2	0.9
Total THC	2020-01-15	VRG	4.7	1.1	0.47	0.11

### Moisture Content Testing

Constituent	Date Analyzed	Analyst	Result %	LOQ %
% Moisture	2020-01-15	JZA	11.012	0.1

- There were no deviations from the method.
- Total THC is determined per 3 CCR § 4944 (b)(11) and Total CBD is determined per 16 CCR § 5724 (c)(4).

### Note - Sample submitted by:

Fruit Growers Laboratory, Inc  
853 Corporation Street  
Santa Paula, CA 93060  
(805)392-2000

Reference: SP 2000504

## Registration Information

#### Contact Information

Registration #: N/A  
Registrant Name: N/A  
Primary Contact:  
Phone:  
Email:

#### Sample Location Information

Physical Address:  
General Location Description: N/A  
GPS Coordinates: N/A, N/A  
Plot Size: N/A

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801 Corporation Street Suite C  
Santa Paula, CA 93060

Reviewed and  
Approved By

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Digitally signed by David Terz, B.A., M.B.A.  
Title: QA Director  
Date: 2020-01-16 11:16:37

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January 16, 2020

Customer #: 9000522  
COC\_ID: CAL2090012-3  
Description: ROCKET FUEL C-F  
Sample Matrix: Hemp Flower Only  
Cultivar: N/A  
Sampled: 2020-01-10  
Received: 2020-01-13 by Shelia L Kenney

## Certificate of Analysis

### Cannabinoids Testing by HPLC-DAD (Reported on Dry Weight Basis)

Constituent	Date Analyzed	Analyst	Result mg/g	LOQ mg/g	Result %	LOQ %
Cannabidiol (CBD)	2020-01-15	VRG	2.0	0.9	0.2	0.09
Cannabidiolic Acid (CBDA)	2020-01-15	VRG	80.3	8.9	8.03	0.89
Cannabigerol (CBG)	2020-01-15	VRG	ND	0.2	ND	0.02
Cannabinol (CBN)	2020-01-15	VRG	ND	0.2	ND	0.02
Tetrahydrocannabinol (THC)	2020-01-15	VRG	ND	1.1	ND	0.11
Tetrahydrocannabinolic Acid (THCA)	2020-01-15	VRG	2.5	1.1	0.25	0.11
Tetrahydrocannabivarin (THCV)	2020-01-15	VRG	ND	1.1	ND	0.11
Total CBD	2020-01-15	VRG	72.4	8.9	7.24	0.89
Total THC	2020-01-15	VRG	2.2	1.1	0.22	0.11

### Moisture Content Testing

Constituent	Date Analyzed	Analyst	Result %	LOQ %
% Moisture	2020-01-15	JZA	10.523	0.1

- There were no deviations from the method.
- Total THC is determined per 3 CCR § 4944 (b)(11) and Total CBD is determined per 16 CCR § 5724 (c)(4).

### Note - Sample submitted by:

Fruit Growers Laboratory, Inc  
853 Corporation Street  
Santa Paula, CA 93060  
(805)392-2000

Reference: SP 2000504

## Registration Information

#### Contact Information

Registration #: N/A  
Registrant Name: N/A  
Primary Contact:  
Phone:  
Email:

#### Sample Location Information

Physical Address:  
General Location Description: N/A  
GPS Coordinates: N/A, N/A  
Plot Size: N/A

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Santa Paula, CA 93060

Reviewed and  
Approved By

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Digitally signed by David Terz, B.A., M.B.A.  
Title: QA Director  
Date: 2020-01-16 11:16:37

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January 16, 2020

Customer #: 9000522  
COC\_ID: CAL2090012-4  
Description: ROCKET FUEL D-F  
Sample Matrix: Hemp Flower Only  
Cultivar: N/A  
Sampled: 2020-01-10  
Received: 2020-01-13 by Shelia L Kenney

## Certificate of Analysis

### Cannabinoids Testing by HPLC-DAD (Reported on Dry Weight Basis)

Constituent	Date Analyzed	Analyst	Result mg/g	LOQ mg/g	Result %	LOQ %
Cannabidiol (CBD)	2020-01-15	VRG	2.6	0.9	0.26	0.09
Cannabidiolic Acid (CBDA)	2020-01-15	VRG	109.7	8.9	10.97	0.89
Cannabigerol (CBG)	2020-01-15	VRG	ND	0.2	ND	0.02
Cannabinol (CBN)	2020-01-15	VRG	ND	0.2	ND	0.02
Tetrahydrocannabinol (THC)	2020-01-15	VRG	ND	1.1	ND	0.11
Tetrahydrocannabinolic Acid (THCA)	2020-01-15	VRG	3.7	1.1	0.37	0.11
Tetrahydrocannabivarin (THCV)	2020-01-15	VRG	ND	1.1	ND	0.11
Total CBD	2020-01-15	VRG	98.8	8.9	9.88	0.89
Total THC	2020-01-15	VRG	3.3	1.1	0.33	0.11

### Moisture Content Testing

Constituent	Date Analyzed	Analyst	Result %	LOQ %
% Moisture	2020-01-15	JZA	9.875	0.1

- There were no deviations from the method.
- Total THC is determined per 3 CCR § 4944 (b)(11) and Total CBD is determined per 16 CCR § 5724 (c)(4).

### Note - Sample submitted by:

Fruit Growers Laboratory, Inc  
853 Corporation Street  
Santa Paula, CA 93060  
(805)392-2000

Reference: SP 2000504

## Registration Information

#### Contact Information

Registration #: N/A  
Registrant Name: N/A  
Primary Contact:  
Phone:  
Email:

#### Sample Location Information

Physical Address:  
General Location Description: N/A  
GPS Coordinates: N/A, N/A  
Plot Size: N/A

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Consumables Analytical Laboratory  
801 Corporation Street Suite C  
Santa Paula, CA 93060

Reviewed and  
Approved By

**David Terz, B.A., M.B.A.**

Digitally signed by David Terz, B.A., M.B.A.  
Title: QA Director  
Date: 2020-01-16 11:16:37

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January 16, 2020

Customer #: 9000522  
COC\_ID: CAL2090012-5  
Description: ROCKET FUEL E-F  
Sample Matrix: Hemp Flower Only  
Cultivar: N/A  
Sampled: 2020-01-10  
Received: 2020-01-13 by Shelia L Kenney

## Certificate of Analysis

### Cannabinoids Testing by HPLC-DAD (Reported on Dry Weight Basis)

Constituent	Date Analyzed	Analyst	Result mg/g	LOQ mg/g	Result %	LOQ %
Cannabidiol (CBD)	2020-01-15	VRG	2.8	0.9	0.28	0.09
Cannabidiolic Acid (CBDA)	2020-01-15	VRG	92.9	8.7	9.29	0.87
Cannabigerol (CBG)	2020-01-15	VRG	ND	0.2	ND	0.02
Cannabinol (CBN)	2020-01-15	VRG	ND	0.2	ND	0.02
Tetrahydrocannabinol (THC)	2020-01-15	VRG	ND	1.1	ND	0.11
Tetrahydrocannabinolic Acid (THCA)	2020-01-15	VRG	3.5	1.1	0.35	0.11
Tetrahydrocannabivarin (THCV)	2020-01-15	VRG	ND	1.1	ND	0.11
Total CBD	2020-01-15	VRG	84.2	8.7	8.42	0.87
Total THC	2020-01-15	VRG	3.1	1.1	0.31	0.11

### Moisture Content Testing

Constituent	Date Analyzed	Analyst	Result %	LOQ %
% Moisture	2020-01-15	JZA	8.51	0.1

- There were no deviations from the method.
- Total THC is determined per 3 CCR § 4944 (b)(11) and Total CBD is determined per 16 CCR § 5724 (c)(4).

### Note - Sample submitted by:

Fruit Growers Laboratory, Inc  
853 Corporation Street  
Santa Paula, CA 93060  
(805)392-2000

Reference: SP 2000504

## Registration Information

#### Contact Information

Registration #: N/A  
Registrant Name: N/A  
Primary Contact:  
Phone:  
Email:

#### Sample Location Information

Physical Address:  
General Location Description: N/A  
GPS Coordinates: N/A, N/A  
Plot Size: N/A

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Date: 2020-01-16 11:16:37

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January 16, 2020

Customer #: 9000522  
COC\_ID: CAL2090012-6  
Description: ROCKET FUEL V-F  
Sample Matrix: Hemp Flower Only  
Cultivar: N/A  
Sampled: 2020-01-10  
Received: 2020-01-13 by Shelia L Kenney

## Certificate of Analysis

### Cannabinoids Testing by HPLC-DAD (Reported on Dry Weight Basis)

Constituent	Date Analyzed	Analyst	Result mg/g	LOQ mg/g	Result %	LOQ %
Cannabidiol (CBD)	2020-01-15	VRG	2.8	0.9	0.28	0.09
Cannabidiolic Acid (CBDA)	2020-01-15	VRG	130.6	8.8	13.06	0.88
Cannabigerol (CBG)	2020-01-15	VRG	ND	0.2	ND	0.02
Cannabinol (CBN)	2020-01-15	VRG	ND	0.2	ND	0.02
Tetrahydrocannabinol (THC)	2020-01-15	VRG	ND	1.1	ND	0.11
Tetrahydrocannabinolic Acid (THCA)	2020-01-15	VRG	4.6	1.1	0.46	0.11
Tetrahydrocannabivarin (THCV)	2020-01-15	VRG	ND	1.1	ND	0.11
Total CBD	2020-01-15	VRG	117.4	8.8	11.74	0.88
Total THC	2020-01-15	VRG	4.0	1.1	0.4	0.11

### Moisture Content Testing

Constituent	Date Analyzed	Analyst	Result %	LOQ %
% Moisture	2020-01-15	JZA	8.774	0.1

- There were no deviations from the method.
- Total THC is determined per 3 CCR § 4944 (b)(11) and Total CBD is determined per 16 CCR § 5724 (c)(4).

### Note - Sample submitted by:

Fruit Growers Laboratory, Inc  
853 Corporation Street  
Santa Paula, CA 93060  
(805)392-2000

Reference: SP 2000504

## Registration Information

### Contact Information

Registration #: N/A  
Registrant Name: N/A  
Primary Contact:  
Phone:  
Email:

### Sample Location Information

Physical Address:  
General Location Description: N/A  
GPS Coordinates: N/A, N/A  
Plot Size: N/A

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Consumables Analytical Laboratory  
801 Corporation Street Suite C  
Santa Paula, CA 93060

Reviewed and  
Approved By

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Digitally signed by David Terz, B.A., M.B.A.  
Title: QA Director  
Date: 2020-01-16 11:16:37

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January 16, 2020

Customer #: 9000522  
COC\_ID: CAL2090012-7  
Description: ROCKET FUEL W-F  
Sample Matrix: Hemp Flower Only  
Cultivar: N/A  
Sampled: 2020-01-10  
Received: 2020-01-13 by Shelia L Kenney

## Certificate of Analysis

### Cannabinoids Testing by HPLC-DAD (Reported on Dry Weight Basis)

Constituent	Date Analyzed	Analyst	Result mg/g	LOQ mg/g	Result %	LOQ %
Cannabidiol (CBD)	2020-01-15	VRG	2.8	0.9	0.28	0.09
Cannabidiolic Acid (CBDA)	2020-01-15	VRG	106.	8.9	10.6	0.89
Cannabigerol (CBG)	2020-01-15	VRG	ND	0.2	ND	0.02
Cannabinol (CBN)	2020-01-15	VRG	ND	0.2	ND	0.02
Tetrahydrocannabinol (THC)	2020-01-15	VRG	ND	1.1	ND	0.11
Tetrahydrocannabinolic Acid (THCA)	2020-01-15	VRG	3.5	1.1	0.35	0.11
Tetrahydrocannabivarin (THCV)	2020-01-15	VRG	ND	1.1	ND	0.11
Total CBD	2020-01-15	VRG	95.8	8.9	9.58	0.89
Total THC	2020-01-15	VRG	3.1	1.1	0.31	0.11

### Moisture Content Testing

Constituent	Date Analyzed	Analyst	Result %	LOQ %
% Moisture	2020-01-15	JZA	10.55	0.1

- There were no deviations from the method.
- Total THC is determined per 3 CCR § 4944 (b)(11) and Total CBD is determined per 16 CCR § 5724 (c)(4).

### Note - Sample submitted by:

Fruit Growers Laboratory, Inc  
853 Corporation Street  
Santa Paula, CA 93060  
(805)392-2000

Reference: SP 2000504

## Registration Information

#### Contact Information

Registration #: N/A  
Registrant Name: N/A  
Primary Contact:  
Phone:  
Email:

#### Sample Location Information

Physical Address:  
General Location Description: N/A  
GPS Coordinates: N/A, N/A  
Plot Size: N/A

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801 Corporation Street Suite C  
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Digitally signed by David Terz, B.A., M.B.A.  
Title: QA Director  
Date: 2020-01-16 11:16:37

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January 16, 2020

Customer #: 9000522  
COC\_ID: CAL2090012-8  
Description: ROCKET FUEL X-F  
Sample Matrix: Hemp Flower Only  
Cultivar: N/A  
Sampled: 2020-01-10  
Received: 2020-01-13 by Shelia L Kenney

## Certificate of Analysis

### Cannabinoids Testing by HPLC-DAD (Reported on Dry Weight Basis)

Constituent	Date Analyzed	Analyst	Result mg/g	LOQ mg/g	Result %	LOQ %
Cannabidiol (CBD)	2020-01-15	VRG	2.0	0.8	0.2	0.08
Cannabidiolic Acid (CBDA)	2020-01-15	VRG	84	8	8.4	0.8
Cannabigerol (CBG)	2020-01-15	VRG	ND	0.2	ND	0.02
Cannabinol (CBN)	2020-01-15	VRG	ND	0.2	ND	0.02
Tetrahydrocannabinol (THC)	2020-01-15	VRG	ND	1	ND	0.1
Tetrahydrocannabinolic Acid (THCA)	2020-01-15	VRG	3	1	0.3	0.1
Tetrahydrocannabivarin (THCV)	2020-01-15	VRG	ND	1	ND	0.1
Total CBD	2020-01-15	VRG	75	8	7.5	0.8
Total THC	2020-01-15	VRG	3	1	0.3	0.1

- There were no deviations from the method.
- Total THC is determined per 3 CCR § 4944 (b)(11) and Total CBD is determined per 16 CCR § 5724 (c)(4).

### Note - Sample submitted by:

Fruit Growers Laboratory, Inc  
853 Corporation Street  
Santa Paula, CA 93060  
(805)392-2000

Reference: SP 2000504

## Registration Information

### Contact Information

Registration #: N/A  
Registrant Name: N/A  
Primary Contact:  
Phone:  
Email:

### Sample Location Information

Physical Address:  
General Location Description: N/A  
GPS Coordinates: N/A, N/A  
Plot Size: N/A

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Title: QA Director  
Date: 2020-01-16 11:16:37

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January 16, 2020

Customer #: 9000522  
COC\_ID: CAL2090012-9  
Description: ROCKET FUEL Y-F  
Sample Matrix: Hemp Flower Only  
Cultivar: N/A  
Sampled: 2020-01-10  
Received: 2020-01-13 by Shelia L Kenney

## Certificate of Analysis

### Cannabinoids Testing by HPLC-DAD (Reported on Dry Weight Basis)

Constituent	Date Analyzed	Analyst	Result mg/g	LOQ mg/g	Result %	LOQ %
Cannabidiol (CBD)	2020-01-15	VRG	2.6	0.9	0.26	0.09
Cannabidiolic Acid (CBDA)	2020-01-15	VRG	134.	8.8	13.4	0.88
Cannabigerol (CBG)	2020-01-15	VRG	ND	0.2	ND	0.02
Cannabinol (CBN)	2020-01-15	VRG	ND	0.2	ND	0.02
Tetrahydrocannabinol (THC)	2020-01-15	VRG	ND	1.1	ND	0.11
Tetrahydrocannabinolic Acid (THCA)	2020-01-15	VRG	4.3	1.1	0.43	0.11
Tetrahydrocannabivarin (THCV)	2020-01-15	VRG	ND	1.1	ND	0.11
Total CBD	2020-01-15	VRG	120.	8.8	12	0.88
Total THC	2020-01-15	VRG	3.8	1.1	0.38	0.11

### Moisture Content Testing

Constituent	Date Analyzed	Analyst	Result %	LOQ %
% Moisture	2020-01-15	JZA	8.992	0.1

- There were no deviations from the method.
- Total THC is determined per 3 CCR § 4944 (b)(11) and Total CBD is determined per 16 CCR § 5724 (c)(4).

### Note - Sample submitted by:

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853 Corporation Street  
Santa Paula, CA 93060  
(805)392-2000

Reference: SP 2000504

## Registration Information

#### Contact Information

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Registrant Name: N/A  
Primary Contact:  
Phone:  
Email:

#### Sample Location Information

Physical Address:  
General Location Description: N/A  
GPS Coordinates: N/A, N/A  
Plot Size: N/A

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Title: QA Director  
Date: 2020-01-16 11:16:37

This product has been tested by Consumables Analytical Laboratory (CAL) using valid testing methodologies and a quality assurance system required by state law. Values reported relate only to the items tested. CAL makes no claims as 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 without the written approval of CAL.

January 16, 2020

Customer #: 9000522  
COC\_ID: CAL2090012-10  
Description: ROCKET FUEL Z-F  
Sample Matrix: Hemp Flower Only  
Cultivar: N/A  
Sampled: 2020-01-10  
Received: 2020-01-13 by Shelia L Kenney

## Certificate of Analysis

### Cannabinoids Testing by HPLC-DAD (Reported on Dry Weight Basis)

Constituent	Date Analyzed	Analyst	Result mg/g	LOQ mg/g	Result %	LOQ %
Cannabidiol (CBD)	2020-01-15	VRG	2.2	0.9	0.22	0.09
Cannabidiolic Acid (CBDA)	2020-01-15	VRG	129.6	8.6	12.96	0.86
Cannabigerol (CBG)	2020-01-15	VRG	ND	0.2	ND	0.02
Cannabinol (CBN)	2020-01-15	VRG	ND	0.2	ND	0.02
Tetrahydrocannabinol (THC)	2020-01-15	VRG	ND	1.1	ND	0.11
Tetrahydrocannabinolic Acid (THCA)	2020-01-15	VRG	4.6	1.1	0.46	0.11
Tetrahydrocannabivarin (THCV)	2020-01-15	VRG	ND	1.1	ND	0.11
Total CBD	2020-01-15	VRG	115.9	8.6	11.59	0.86
Total THC	2020-01-15	VRG	4.0	1.1	0.4	0.11

### Moisture Content Testing

Constituent	Date Analyzed	Analyst	Result %	LOQ %
% Moisture	2020-01-15	JZA	6.518	0.1

- There were no deviations from the method.
- Total THC is determined per 3 CCR § 4944 (b)(11) and Total CBD is determined per 16 CCR § 5724 (c)(4).

### Note - Sample submitted by:

Fruit Growers Laboratory, Inc  
853 Corporation Street  
Santa Paula, CA 93060  
(805)392-2000

Reference: SP 2000504

## Registration Information

### Contact Information

Registration #: N/A  
Registrant Name: N/A  
Primary Contact:  
Phone:  
Email:

### Sample Location Information

Physical Address:  
General Location Description: N/A  
GPS Coordinates: N/A, N/A  
Plot Size: N/A

Consumables Analytical Laboratory is accredited to ISO/IEC 17025:2005 by PJLA certificate #99367, Testing.

**Certificate of Analysis Abbreviations:** A/P=Absent/Present; LOQ=Limit of Quantification; LOD=Limit of Detection; ND=Non-Detect

Consumables Analytical Laboratory  
801 Corporation Street Suite C  
Santa Paula, CA 93060

Reviewed and  
Approved By

**David Terz, B.A., M.B.A.**

Digitally signed by David Terz, B.A., M.B.A.  
Title: QA Director  
Date: 2020-01-16 11:16:37

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EVIO Labs Medford (pka Kenevir Research)  
540 East Vilas Road, Suite F, Central Point, OR 97502  
541-668-7444 / OLCC 010-1001626980D / www.EVIO Labs.com

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

## Rocket Fuel

Global Hemp Collective

### Info Only

Sample ID: M192006-03 METRC Batch #:

Matrix: Hemp

Date Sampled: 12/02/19 09:00

Date Accepted: 12/02/19

Batch ID: Rocketfuel

Batch Size:

Sampling Method/SOP: SOP.T.20.010

## Terpene Analysis

Date/Time Extracted: 12/04/19 16:15

Analysis Method/SOP: SOP.T.40.092

Date/Time Analyzed: 12/05/19 18:29

Analyte	LOQ (mg/g)	Mass (mg/g)	Mass (%)	Analyte	LOQ (mg/g)	Mass (mg/g)	Mass (%)
alpha-Pinene	0.080	0.343	0.0343	beta-Pinene	0.080	0.194	0.0194
Camphene	0.080	< LOQ	< LOQ	Sabinene	0.080	< LOQ	< LOQ
Sabinene hydrate	0.080	< LOQ	< LOQ	beta-Myrcene	0.080	4.81	0.481
p-Mentha-1,5-diene	0.080	< LOQ	< LOQ	(+)-3-Carene	0.080	< LOQ	< LOQ
alpha-Terpinene	0.080	< LOQ	< LOQ	gamma-Terpinene	0.080	< LOQ	< LOQ
Limonene	0.080	0.273	0.0273	Eucalyptol	0.080	< LOQ	< LOQ
Guaiol	0.080	0.648	0.0648	Terpinolene	0.080	< LOQ	< LOQ
Linalool	0.080	0.245	0.0245	Camphor	0.080	< LOQ	< LOQ
(+)-Camphor	0.080	< LOQ	< LOQ	(-)-Camphor	0.080	< LOQ	< LOQ
Isopulegol	0.080	< LOQ	< LOQ	Isoborneol	0.080	< LOQ	< LOQ
Borneol	0.080	< LOQ	< LOQ	Hexahydrothymol	0.080	< LOQ	< LOQ
Geraniol	0.080	< LOQ	< LOQ	(+)-Pulegone	0.080	< LOQ	< LOQ
Nerol	0.080	< LOQ	< LOQ	cis-Nerolidol	0.080	< LOQ	< LOQ
trans-Nerolidol	0.080	< LOQ	< LOQ	Geranyl acetate	0.080	< LOQ	< LOQ
alpha-Cedrene	0.080	< LOQ	< LOQ	trans-Caryophyllene	0.080	1.12	0.112
Caryophyllene Oxide	0.080	0.194	0.0194	alpha-Humulene	0.080	0.535	0.0535
Valencene	0.080	0.096	0.0096	alpha-Farnesene	0.080	0.796	0.0796
beta-Farnesene	0.080	< LOQ	< LOQ	Cedrol	0.080	< LOQ	< LOQ
alpha-Bisabolol	0.080	0.351	0.0351	Fenchone	0.080	< LOQ	< LOQ
Fenchyl Alcohol	0.080	< LOQ	< LOQ	trans, beta- Ocimene	0.080	0.958	0.0958
beta, cis- Ocimene	0.080	0.958	0.0958	Terpineol	0.080	0.108	0.0108
Total (Sum):						11.63	1.16

Analysis performed on GCMS with confirmation ion identification. Terpene analysis is not ORELAP accredited.  
Results reported as dry weight. LOQ = Limit of Quantitation ;Terpene analysis performed in conjunction with EVIO Labs Portland.



Stephanie Moon  
Laboratory Director - 12/6/2019

Page 1 of 2



**MD Seed Analysis Inc**  
123 N. Salinas St.  
Santa Barbara, CA 93103  
Laboratory Report Of Analysis

Global Hemp Collective  
1467 Siskiyou Blvd. #9  
Ashley, OR 97520

Account No.	Date Received	Date Completed	Lab Number
113	01/10/20	01/20/20	20-0087

**Information Provided by Sender**

Product	Rocket 2
Kind	Hemp
Genus/Species	Cannabis sativa
Lot Number	NONE GIVEN

Purity Analysis		Viability Analysis				
Component	Purity	Germ Date	Germ	Dormant	Hard	Viable
Hemp <i>Cannabis sativa</i>	-N-	01/20/20	91	-N-	-N-	91

**Other Determinations**

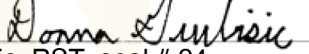
**Remarks**

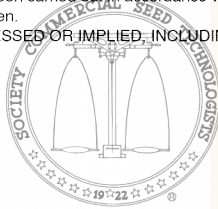
Germination Test 7 Days

**Status:** Completed

**Tests Requested:** Germination. No other tests requested.

WARRANTY: We warrant that the purity and germination test results reported on this form have been carried out in accordance with AOSA rules unless otherwise specified. Test results reflect the condition of the submitted sample and may not reflect the condition of the seed lot from which the sample was taken.  
DISCLAIMER OF WARRANTIES: WE MAKE NO OTHER WARRANTIES OF ANY KIND, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Signature:   
Donna Grubisic, RST, seal # 24  
(805) 962-0739



# Results

Global Hemp Collective

Date received: 11/20/2019  
Date reported: 12/05/2019

Received as: Hemp  
Quantity received: 100 seed(s)  
Lot(s): Rocket Fuel

Assay ID	Target	Quantity Tested	Completed
14019	Variety identification	100 sample(s)	12/05/2019
Method:	DNA marker		
Results:	100 Female, 0 Male, 0 No Amplification. Analysis based on 1 marker.		
Reviewed By:	Mariya Katsel		

*Sukhi Pannu*

Approved by: Sukhi Pannu  
Director of Research, and Business Development

Reviewed by:  
X *MK* Mariya Katsel  
Manager, Molecular Lab

A POSITIVE result means that the named pathogen was detected. A NEGATIVE result does not guarantee that the lot/sample is free of the pathogen. Due to sampling errors and limitations of the methods, the results may not be absolute. Therefore, CSP Labs makes no representation of warranty, expressed or implied, for its testing services or the results issued. Under no circumstances shall the liability of CSP Labs exceed the amount paid for this analysis. For details on strengths or limitations of the methods used for testing please visit our web site [www.csplabs.com/disclaimers.php](http://www.csplabs.com/disclaimers.php)



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123 N. Salinas St.  
Santa Barbara, CA 93103  
Laboratory Report Of Analysis

Global Hemp Collective  
1467 Siskiyou Blvd. #9  
Ashland, OR 97520

Account No.	Date Received	Date Completed	Lab Number
113	12/23/19	01/03/20	19-8295

**Information Provided by Sender**

Product Rocket Fuel Lot 1  
Kind Hemp  
Genus/Species Cannabis sativa  
Lot Number NONE GIVEN  
First run

Purity Analysis		Viability Analysis				
Component	Purity	Germ Date	Germ	Dormant	Hard	Viable
Hemp Cannabis sativa	-N-	01/03/20	92	5	-N-	97

**Other Determinations**

Viability of dormant seed determined by TZ

**Remarks**

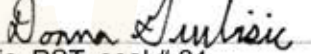
Germination Test 7 Days

**Status:** Completed

**Tests Requested:** Germination. No other tests requested.

WARRANTY: We warrant that the purity and germination test results reported on this form have been carried out in accordance with AOSA rules unless otherwise specified. Test results reflect the condition of the submitted sample and may not reflect the condition of the seed lot from which the sample was taken.

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Donna Grubisic, RST, seal # 24  
(805) 962-0739





**MD Seed Analysis Inc**  
123 N. Salinas St.  
Santa Barbara, CA 93103  
Laboratory Report Of Analysis

*Global Hemp Collective*

1467 Siskiyou Blvd. #9  
Ashland, OR 97520

Account No.	Date Received	Date Completed	Lab Number
113	12/23/19	01/03/20	19-8296

**Information Provided by Sender**

Product	Rocket Fuel Lot 2
Kind	Hemp
Genus/Species	Cannabis sativa
Lot Number	NONE GIVEN
Second run	

Purity Analysis		Viability Analysis				
Component	Purity	Germ Date	Germ	Dormant	Hard	Viable
Hemp <i>Cannabis sativa</i>	-N-	01/03/20	96	-N-	-N-	96

**Other Determinations**

**Remarks**

Germination Test 7 Days

**Status:** Completed

**Tests Requested:** Germination. No other tests requested.

WARRANTY: We warrant that the purity and germination test results reported on this form have been carried out in accordance with AOSA rules unless otherwise specified. Test results reflect the condition of the submitted sample and may not reflect the condition of the seed lot from which the sample was taken.  
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Donna Grubisic, RST, seal # 24  
(805) 962-0739





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Santa Barbara, CA 93103  
Laboratory Report Of Analysis

*Global Hemp Collective*

1467 Siskiyou Blvd. #9  
Ashland, OR 97520

Account No.	Date Received	Date Completed	Lab Number
113	12/23/19	01/03/20	19-8297

**Information Provided by Sender**

Product Rocket Fuel Lot 3  
Kind Hemp  
Genus/Species Cannabis sativa  
Lot Number NONE GIVEN  
Third run

Purity Analysis		Viability Analysis				
Component	Purity	Germ Date	Germ	Dormant	Hard	Viable
Hemp Cannabis sativa	-N-	01/03/20	91	8	-N-	99

**Other Determinations**

Viability of dormant seed determined by TZ

**Remarks**

Germination Test 7 Days

**Status:** Completed

**Tests Requested:** Germination. No other tests requested.

WARRANTY: We warrant that the purity and germination test results reported on this form have been carried out in accordance with AOSA rules unless otherwise specified. Test results reflect the condition of the submitted sample and may not reflect the condition of the seed lot from which the sample was taken.

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**MD Seed Analysis Inc**  
123 N. Salinas St.  
Santa Barbara, CA 93103  
Laboratory Report Of Analysis

Global Hemp Collective

Account No.	Date Received	Date Completed	Lab Number
113	09/24/19	10/07/19	19-5788

**Information Provided by Sender**

Product	Rocket Fuel Lot 4
Kind	Hemp
Genus/Species	Cannabis sativa
Lot Number	NONE GIVEN

Purity Analysis		Viability Analysis				
Component	Purity	Germ Date	Germ	Dormant	Hard	Viable
Hemp <i>Cannabis sativa</i>	-N-	10/07/19	92	5	-N-	97

**Other Determinations**

Viability of dormant seed determined by Prechill

**Remarks**

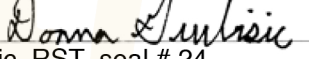
Germination Test 7 Days

**Status:** Completed

**Tests Requested:** Germination. No other tests requested.

WARRANTY: We warrant that the purity and germination test results reported on this form have been carried out in accordance with AOSA rules unless otherwise specified. Test results reflect the condition of the submitted sample and may not reflect the condition of the seed lot from which the sample was taken.

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