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### sample Knockout 2.0 PreRoll - Sour Diesel

Sample ID SD231005-015 (80158)	Sample ID SD231005-015 (80158) Matrix Flower (Inhalable Cannabis Good)								
Tested for California Diamond Distribution									
Sampled -	Received Oct 04, 2023	Reported Oct 05, 2023							
Analyses executed CAN+, MWA		Unit Mass (g) 2.0	Num. of Servings 2	Serving Size (g) 1.0					

Laboratory note: The estimated concentration of the unknown peak in this sample is 2.23%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of d8-THC or d9 - THC.

# \* CAN+ - Cannabinoids Analysis

Analyzed Oct 05, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathbf{I}.806\% at the 95\% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	3.37	33.69	33.69	67.38
Cannabigerol (CBG)	0.001	0.16	0.80	8.04	8.04	16.08
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.18	1.75	1.75	3.50
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI	UI
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC)	0.004	0.16	14.86	148.56	148.56	297.12
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			ND	ND	ND	ND
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			14.86	148.56	148.56	297.12
Total CBD ( CBDa * 0.877 + CBD )			ND	ND	ND	ND
Total CBG ( CBGa * 0.877 + CBG )			3.76	37.59	37.59	75.17
Total Cannabinoids			18.79	187.90	187.90	375.79



Sample photography

\*Dru Weight %

## MWA - Moisture Content & Water Activity Analysis

Analyzed Oct 05, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)			7.5 % Mw	13 % Mw	Water Activity (WA)			0.53 a <sub>w</sub>	0.85 a <sub>w</sub>

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
-(LOQ Detected VIU.QL Above upper limit of linearity
CEVI/Q Colony Forming Units per 1 gram
TNTC Too Numerous to Count





Authorized Signature

Brandon Starr Brandon Starr, Lab Manager Thu, 05 Oct 2023 14:00:27 -0700



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Sample ID SD231005-014 (80157)	Sample ID         SD231005-014 (80157)         Matrix         Flower (Inhalable Cannabis Good)								
Tested for California Diamond Distribution									
Sampled -	Received Oct 04, 2023	Reported Oct 05, 2023							
Analyses executed CAN+, MWA		Unit Mass (g) 2.0	Num. of Servings 2	Serving Size (g) 1.0					

Laboratory note: The estimated concentration of the unknown peak in this sample is 2.17%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of d8-THC or d9 - THC.

# \* CAN+ - Cannabinoids Analysis

Analyzed Oct 05, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathbf{I}.806\% at the 95\% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	2.02	20.18	20.18	40.36
Cannabigerol (CBG)	0.001	0.16	0.78	7.75	7.75	15.50
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.18	1.85	1.85	3.70
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	15.61	156.12	156.12	312.24
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			ND	ND	ND	ND
Total THC + $\triangle$ 8THC ( THCa * 0.877 + $\triangle$ 9THC + $\triangle$ 8THC )			15.61	156.12	156.12	312.24
Total CBD ( CBDa * 0.877 + CBD )			ND	ND	ND	ND
Total CBG ( CBGa * 0.877 + CBG )			2.54	25.45	25.45	50.90
Total Cannabinoids			18.34	183.42	183.42	366.84



Sample photography

\*Dru Weight %

### MWA - Moisture Content & Water Activity Analysis

Analyzed Oct 05, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)			8.4 % Mw	13 % Mw	Water Activity (WA)			0.58 a <sub>w</sub>	0.85 a <sub>w</sub>

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
-(LOQ Detected VIU.QL Above upper limit of linearity
CEVI/Q Colony Forming Units per 1 gram
TNTC Too Numerous to Count





Authorized Signature

Brandon Starr Brandon Starr, Lab Manager Thu, 05 Oct 2023 13:59:42 -0700





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Sample ID SD231005-016 (80159)	mple ID SD231005-016 (80159) Matrix Flower (Inhalable Cannabis Good)							
Tested for California Diamond Distribution								
Sampled -	Received Oct 04, 2023		Reported Oct 05, 2023					
Analuses executed CAN+, MWA		Unit Mass (a) 2.0	Num. of Servings 2	Serving Size (a) 1.0				

Laboratory note: The estimated concentration of the unknown peak in this sample is 2.00%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of d8-THC or d9 - THC.

# \* CAN+ - Cannabinoids Analysis

Analyzed Oct 05, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately **4.806**% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	2.29	22.88	22.88	45.76
Cannabigerol (CBG)	0.001	0.16	0.56	5.57	5.57	11.14
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.12	1.24	1.24	2.48
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI	UI
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC)	0.004	0.16	14.55	145.50	145.50	291.00
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			ND	ND	ND	ND
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			14.55	145.50	145.50	291.00
Total CBD ( CBDa * 0.877 + CBD )			ND	ND	ND	ND
Total CBG ( CBGa * 0.877 + CBG )			2.56	25.64	25.64	51.27
Total Cannabinoids			17.24	172.38	172.38	344.75



Sample photography

\*Dru Weight %

## MWA - Moisture Content & Water Activity Analysis

Analyzed Oct 05, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)			8.4 % Mw	13 % Mw	Water Activity (WA)			0.58 a <sub>w</sub>	0.85 a <sub>w</sub>

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
-(LOQ Detected VIU.QL Above upper limit of linearity
CEVI/Q Colony Forming Units per 1 gram
TNTC Too Numerous to Count





Authorized Signature Brandon Starr

Brandon Starr, Lab Manager Thu, 05 Oct 2023 14:01:12 -0700



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Sample ID SD231005-017 (80163	Sample ID SD231005-017 (80163) Matrix Flower (Inhalable Cannabis Good)								
Tested for California Diamond Distribution									
Sampled -	Received Oct 04, 2023		Reported Oct 05, 2023						
Analyses executed CAN+, MWA		Unit Mass (g) 2.0	Num. of Servings 2	Serving Size (g) 1.0					

Laboratory note: The estimated concentration of the unknown peak in this sample is 2.07%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of d8-THC or d9 - THC.

# \* CAN+ - Cannabinoids Analysis

Analyzed Oct 05, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathbf{I}.806\% at the 95\% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	1.98	19.83	19.83	39.66
Cannabigerol (CBG)	0.001	0.16	0.78	7.80	7.80	15.60
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.16	1.61	1.61	3.22
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI	UI
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC)	0.004	0.16	14.76	147.61	147.61	295.22
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			ND	ND	ND	ND
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			14.76	147.61	147.61	295.22
Total CBD ( CBDa * 0.877 + CBD )			ND	ND	ND	ND
Total CBG ( CBGa * 0.877 + CBG )			2.52	25.19	25.19	50.38
Total Cannabinoids			17.44	174.41	174.41	348.82



Sample photography

\*Dru Weight %

### MWA - Moisture Content & Water Activity Analysis

Analyzed Oct 05, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)			8.5 % Mw	13 % Mw	Water Activity (WA)			0.59 a <sub>w</sub>	0.85 a <sub>w</sub>





Brandon Starr

Authorized Signature





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Sample ID SD231005-018 (80164) Matrix Flower (Inhalable Cannabis Good)								
Tested for California Diamond Distribution								
Sampled -	Received Oct 04, 2023		Reported Oct 05, 2023					
Analyses executed CAN+, MWA		Unit Mass (g) 2.0	Num. of Servings 2	Serving Size (g) 1.0				

Laboratory note: The estimated concentration of the unknown peak in this sample is 2.18%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of d8-THC or d9 - THC.

# \* CAN+ - Cannabinoids Analysis

Analyzed Oct 05, 2023 | Instrument HPLC-VWD | Method SOP-001

he expanded Uncertainty of the Cannabinoid analysis is approximately  $extcolor{1}{3}.806\%$  at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	2.27	22.72	22.72	45.44
Cannabigerol (CBG)	0.001	0.16	0.57	5.68	5.68	11.36
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.10	0.98	0.98	1.96
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI	UI
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC)	0.004	0.16	13.03	130.31	130.31	260.62
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.05	0.54	0.54	1.08
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			0.05	0.47	0.47	0.95
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			13.08	130.78	130.78	261.57
Total CBD ( CBDa * 0.877 + CBD )			ND	ND	ND	ND
Total CBG ( CBGa * 0.877 + CBG )			2.56	25.61	25.61	51.21
Total Cannabinoids			15.74	157.37	157.37	314.74



Sample photography

\*Dru Weight %

## MWA - Moisture Content & Water Activity Analysis

Analyzed Oct 05, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)			7.9 % Mw	13 % Mw	Water Activity (WA)			0.56 a <sub>w</sub>	0.85 a <sub>w</sub>

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
JULQL Above upper limit of linearity
CFU/g Colonyl porming Units per 1 gram
TNTC Too Numerous to Count





1200 Bran

Branden Starr

Authorized Signature

Brandon Starr, Lab Manager Thu, 05 Oct 2023 14:02:15 -0700

