

Analytics Labs 28C Appleton Street Suite 3 Holyoke, MA 01040

(413) 534-LABS (5227)

https://www.myanalyticslabs.com

Certificate of Analysis

1 of 3

F102-HT:Lilac Diesel x Pineapple Runtz R&D.4

METRC Sample: 1A40A0100001645000015679; METRC Manifest: 0002126524; Metrc Source ID: 1A40A0100001645000015659

Sample ID: 2403ANS0577-5205 Strain: Lilac Diesel x Pineapple Runtz

analyticslabs

Plant, Flower - Cured, Finished Plant Material, PlantExpiration: 03/25/2025 Material,, All uses

Produced: 03/03/2024 Completed: 03/25/2024 Batch ID: F102.LDxPR.030324.4

Happy Valley Lic. # RMD1185-C 38 Great Republic Drive Gloucester, MA 01938

 $Sample Size: 2.039 \, g \\ COC\#: 2403 ANS 0577; Number of Servings: \\; Growth Material: \\ n/a; Extraction Solvent: \\ n/a; Remediated: No; Revision Notes: \\; Amended: No; Sample Condition: Intact; \\ n/a; Remediated: No; Revision Notes: \\; Amended: No; Sample Condition: Intact; \\ n/a; Remediated: No; Revision Notes: \\; Amended: No; Sample Condition: \\ No; Sample Con$

Lic# IL281280



Summary

Date Tested Complete Cannabinoids 03/21/2024 03/18/2024 Moisture 12% - Complete Terpenes 03/18/2024 Complete **Product Approved** N/A

Moisture Entered By: 59 Instrument ID: MA-2 Moisture analyzed per SOP-004

Cannabinoids

Complete

Total Active THC

Total Active CBD

Total Active Cannabinoids

THCa 0.00002 0.000 Δ9-THC 0.00002 0.000 Δ8-THC 0.00002 0.000 THCVa 0.00001 0.000 THCV 0.00001 0.000 CBDa 0.00001 0.000 CBD 0.00001 0.000 CBDVa 0.00001 0.000 CBDV 0.00001 0.000	39.23 010 0.47 010 ND 010 0.38 010 ND 010 ND	mg/g 392.284 4.736 ND 3.811 ND ND	9 9
Δ9-THC 0.00002 0.000 Δ8-THC 0.00002 0.000 THCVa 0.00001 0.000 THCV 0.00001 0.000 CBDa 0.00001 0.000 CBD 0.00001 0.000 CBDVa	010 0.47 010 ND 010 0.38 010 ND 010 ND 010 ND	4.736 ND 3.811 ND ND	
Δ8-THC 0.00002 0.000 THCVa 0.00001 0.000 THCV 0.00001 0.000 CBDa 0.00001 0.000 CBD 0.00001 0.000 CBDVa 0.00001 0.000	010 ND 010 0.38 010 ND 010 ND 010 ND	ND 3.811 ND ND	1
THCVa 0.00002 0.000 THCV 0.00001 0.000 CBDa 0.00001 0.000 CBD 0.00001 0.000 CBDVa 0.00001 0.000	010 0.38 010 ND 010 ND 010 ND	3.811 ND ND	1
THCV 0.00001 0.000 CBDa 0.00001 0.000 CBD 0.00001 0.000 CBDVa 0.00001 0.000	010 ND 010 ND 010 ND	ND ND	į.
CBDa 0.00001 0.000 CBD 0.00001 0.000	010 ND 010 ND	ND	
CBDa 0.00001 0.000 CBD 0.00001 0.000	010 ND 010 ND	ND	
CRDVa 0.00001 0.000		ND	
CRDVa 0.00001 0.000	010 ND	ND	
CRDV 0,00001 0,000		ND	
		ND	
CBNa 0.00004 0.000		ND	
TRN 0.00002 0.000		ND	
CBGa 0.00001 0.000		9.562	1 000
CBG 0.00002 0.000		4.142	
CBCa 0.00004 0.000		ND	-
CBC 0.00001 0.000		ND	
CBL 0.00003 0.000		ND	
CBT 0.00002 0.000		ND	
Fotal Available THC	39.70	397.019	
Fotal Active THC	34.88	348.768	
Total Available CRD	ND	ND	
Total Active CBD	ND	ND	
Total Active CBD	41.45	414.535	
Total Active Cannabinoids	36.46	364.639	

Entered by: 8; Instrument ID: 2; Date Tested: 03/21/2024;

Cannabinoids analyzed by SOP-009, LOD= Limit of Detection, LOQ = Limit of Quantitation, ND = Not Detected. Total Available THC = D9-THC + THCA. Total Active THC = D9-THC + (THCA0.877). Total Available CBD = CBD + CBDA. Total Active CBD = CBD + (CBDA0.877). Total Active Cannabinoids = THCA0.877+ d9 THC+ d8 THC+ THCVA0.877+ THCV+ CBDA 0.877+ CBD+ CBDV+ CBDVA 0.877+ CBNA0.877+ CBN + CBGA0.877+ CBG + CBCA*0.877+ CBC+ CBL+ CBT. Total Available Cannabinoids = sum of all detected cannabinoids. THCVA, CBNA, CBL, CBCA are not ISO accredited analytes





Ryan Picard Lab Director 03/25/2024

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Accreditation #104289

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Material,, All uses

Sample Size: 2.039 g COC #: 2403ANS0577; Number of Servings: ; Growth Material: n/a; Extraction Solvent: n/a; Remediated: No; Revision Notes: ; Amended: No; Sample Condition: Intact;

Terpenes

Analyte	CAS# COD S	LOQ	Result	Result	Qualifiers
0.6	%	%	%	mg/g	
β-Caryophyllene	0.00002	0.0001	1.41	14.070	
α-Humulene	0.00002	0.0001	0.45	4.509	
Limonene	0.00002	0.0001	0.36	3.597	
3-Myrcene	0.00001	0.0001	0.24	2.359	
Linalool	edsma 0.00002	0.0001	0.14	1.400	
Nerolidol	0.00001	0.0001	0.09	0.900	
3-Pinene	0.00001	0.0001	0.09	0.873	
x-Bisabolol	0.00002	0.0001	0.08	0.760	1
x-Pinene	0.00001	0.0001	0.05	0.465	
r-Terpineol	0.00003	0.0001	0.05	0.455	1
3-Farnesene	0.00003	0.0001	0.04	0.447	. 1
is-Farnesol	0.00002	0.0001	0.04	0.417	eman
Caryophyllene Oxide	0.00002	0.0001	0.02	0.238	40111411
Camphene	0.00001	0.0001	0.01	0.141	
+)-alpha-Thujone	0.00002	0.0001	ND	ND	
-Carene	0.00001	0.0001	ND	ND	
r-Cedrene	0.00001	0.0001	ND	ND	
r-Terpinene	0.00001	0.0001	ND	ND	
-Cedrene	= 0.00001	0.0001	ND	ND	
Camphor	0.00002	0.0001	ND	ND	
Cedrol	0.00002	0.0001	ND	ND	
is-Ocimene	0.00001	0.0000	ND	ND	
Citronellol	0.00001	0.0001	ND	ND	
S)-(+)-Carvone	0.00002	0.0001	ND	ND	
lelta-Valerolactam	0.00002	0.0001	ND	ND	
Eucalyptol	0.00001	0.0001	ND	ND	
r-Terpinene	0.00002	0.0001	ND	ND	
Geraniol	0.00001	0.0001	ND	ND	
Total			3.06	30.630	

Primary Aromas











Entered by: 26 Instrument ID: GC-1 Date Tested: 03/18/2024

LOD= Limit of Detection, LOQ = Limit of Quantitation. Terpenes analyzed by SOP-010. Nerolidol = Sum of Cis and Trans-Nerolidol. NOT ISO accredited for 33 of 55 terpenes, refer to certificate





Ryan Picard Lab Director 03/25/2024

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Terpenes

Analyte	CAS# ELOD S	LOQ	Result	Result	Qualifiers
C	%	%	%	mg/g	00
Geranyl Acetate	0.00002	0.0001	ND	ND	
sobornyl Acetate	0.00002	0.0001	ND	ND	
-)-Fenchone	0.00002	0.0001	ND	ND	
n-Cymene	0.00002	0.0001	ND	ND	
1enthol	20 SM 2 0.00003	0.0001	ND	ND	
1enthone	0.00002	0.0001	ND	ND	
lerol	0.00002	0.0001	ND	ND	
lootkatone	0.00002	0.0001	ND	ND	
-Cymene	0.00002	0.0001	ND	ND	
)-Isopulegol	0.00002	0.0001	ND	ND	
-)-Borneol	0.00002	0.0001	ND	ND	
)-Guaiol	0.00002	0.0001	ND	ND	
hytane	0.00002	0.0001	ND	ND	
iperitone	0.00002	0.0001	ND	ND	
-(-)-α-Phellandrene	0.00001	0.0001	ND	ND	
-)-Pulegone	0.00002	0.0001	ND	ND	
-Cymene	0.00001	0.0001	ND	ND	
abinene	0.00009	0.0001	ND	ND	
abinene Hydrate	0.00002	0.0001	ND	ND	
afranal	0.00002	0.0001	ND	ND	
erpinen-4-ol	0.00001	0.0001	ND	ND	
erpinolene	0.00001	0.0001	ND	ND	
hymol	0.00002	0.0001	ND	ND	
rans-Citral	0.00002	0.0001	ND	ND	
rans-Farnesol	0.00002	0.0001	ND	ND	
rans-Ocimene	0.00001	0.0001	ND	ND	
/alencene	0.00002	0.0001	ND	ND	
Total On the Control of the Control			3.06	30.630	

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