

F102-HT:Purple Thai x Pineapple Runtz R&D.18

METRC Sample: 1A40A0100001645000015813; METRC Manifest: 0002130208; Metrc Source ID: 1A40A0100001645000015793

Sample ID: 2403ANS0601-5412

Produced: 03/03/2024

Client

Strain: Purple Thai x Pineapple Runtz

Completed: 03/25/2024

Happy Valley

Plant, Flower - Cured, Finished Plant Material, Plant Material, All uses

Expiration: 03/25/2025

Lic. # RMD1185-C

Batch ID: F102.PTxPR.030324.18

38 Great Republic Drive
Gloucester, MA 01938

Sample Size: 2.045 g

COC #: 2403ANS0601; Number of Servings: ; Growth Material: n/a; Extraction Solvent: n/a; Remediated: No; Revision Notes: ; Amended: No; Sample Condition: Intact;



Summary

Test	Date Tested	Result
Cannabinoids	03/21/2024	Complete
Moisture	03/18/2024	12% - Complete
Terpenes	03/20/2024	Complete
Product Approved		N/A

Moisture Entered By: 33
Instrument ID: MA-1
Moisture analyzed per SOP-004

Cannabinoids

Complete

31.47%

Total Active THC

ND

Total Active CBD

32.54%

Total Active Cannabinoids

Analyte	LOD	LOQ	Result	Result	Qualifiers
	%	%	%	mg/g	
THCa	0.00002	0.00010	35.34	353.433	
Δ9-THC	0.00002	0.00010	0.47	4.740	
Δ8-THC	0.00002	0.00010	ND	ND	
THCVa	0.00002	0.00010	0.30	3.009	
THCV	0.00001	0.00010	ND	ND	
CBDA	0.00001	0.00010	ND	ND	
CBD	0.00001	0.00010	ND	ND	
CBDVa	0.00001	0.00010	ND	ND	
CBDV	0.00001	0.00010	ND	ND	
CBNa	0.00004	0.00010	ND	ND	
CBN	0.00002	0.00010	ND	ND	
CBGa	0.00001	0.00010	0.63	6.309	
CBG	0.00002	0.00010	0.25	2.518	
CBCa	0.00004	0.00010	ND	ND	
CBC	0.00001	0.00010	ND	ND	
CBL	0.00003	0.00010	ND	ND	
CBT	0.00002	0.00010	ND	ND	
Total Available THC			35.82	358.173	
Total Active THC			31.47	314.700	
Total Available CBD			ND	ND	
Total Active CBD			ND	ND	
Total Available Cannabinoids			37.00	370.009	
Total Active Cannabinoids			32.54	325.390	

Entered by: 25; Instrument ID: 4; Date Tested: 03/21/2024;

Cannabinoids analyzed by SOP-009. LOD = Limit of Detection, LOQ = Limit of Quantitation, ND = Not Detected. Total Available THC = Δ9-THC + THCa. Total Active THC = Δ9-THC + (THCa0.877). Total Available CBD = CBD + CBDA. Total Active CBD = CBD + (CBDA0.877). Total Active Cannabinoids = THCa0.877 + Δ9-THC + Δ8-THC + THCVa0.877 + THCV + CBDA0.877 + CBD + CBDV + CBDVa0.877 + CBNA0.877 + CBN + CBGA0.877 + CBG + CBGA0.877 + CBC + CBL + CBT. Total Available Cannabinoids = sum of all detected cannabinoids. THCVa, CBNA, CBL, CBGA are not ISO accredited analytes



Accreditation #104289

Ryan Picard

Ryan Picard
Lab Director
03/25/2024

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COC #: 2403ANS0601; Number of Servings: ; Growth Material: n/a; Extraction Solvent: n/a; Remediated: No; Revision Notes: ; Amended: No; Sample Condition: Intact;

Terpenes

Analyte	CAS #	LOD	LOQ	Result	Result	Qualifiers
		%	%	%	mg/g	
β-Caryophyllene		0.00002	0.0001	1.44	14.370	
β-Myrcene		0.00001	0.0001	0.69	6.946	
Limonene		0.00002	0.0001	0.43	4.336	
α-Humulene		0.00002	0.0001	0.39	3.906	
Linalool		0.00002	0.0001	0.12	1.175	
β-Pinene		0.00001	0.0001	0.07	0.727	
α-Pinene		0.00001	0.0001	0.04	0.401	
β-Farnesene		0.00003	0.0001	0.04	0.379	
α-Terpineol		0.00003	0.0001	0.04	0.377	
Caryophyllene Oxide		0.00002	0.0001	0.02	0.183	
α-Bisabolol		0.00002	0.0001	0.02	0.155	
Camphene		0.00001	0.0001	0.01	0.122	
(+)-alpha-Thujone		0.00002	0.0001	ND	ND	
3-Carene		0.00001	0.0001	ND	ND	
α-Cedrene		0.00001	0.0001	ND	ND	
α-Terpinene		0.00001	0.0001	ND	ND	
β-Cedrene		0.00001	0.0001	ND	ND	
Camphor		0.00002	0.0001	ND	ND	
Cedrol		0.00002	0.0001	ND	ND	
cis-Farnesol		0.00002	0.0001	ND	ND	
cis-Ocimene		0.00001	0.0000	ND	ND	
Citronellol		0.00001	0.0001	ND	ND	
(S)-(+)-Carvone		0.00002	0.0001	ND	ND	
delta-Valerolactam		0.00002	0.0001	ND	ND	
Eucalyptol		0.00001	0.0001	ND	ND	
γ-Terpinene		0.00002	0.0001	ND	ND	
Geraniol		0.00001	0.0001	ND	ND	
Geranyl Acetate		0.00002	0.0001	ND	ND	
Total				3.31	33.078	

Primary Aromas

 Cinnamon	 Hops	 Orange	 Lavender	 Pine
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Entered by: 26

Instrument ID: GC-1

Date Tested: 03/20/2024

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 of accreditation for full list.



Accreditation #104289



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Lab Director
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Terpenes

Analyte	CAS #	LOD	LOQ	Result	Result	Qualifiers
		%	%	%	mg/g	
Isobornyl Acetate		0.00002	0.0001	ND	ND	
(-)-Fenchone		0.00002	0.0001	ND	ND	
m-Cymene		0.00002	0.0001	ND	ND	
Menthyl		0.00003	0.0001	ND	ND	
Menthone		0.00002	0.0001	ND	ND	
Nerol		0.00002	0.0001	ND	ND	
Nerolidol		0.00001	0.0001	ND	ND	
Nootkatone		0.00002	0.0001	ND	ND	
o-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	
Phytane		0.00002	0.0001	ND	ND	
Piperitone		0.00002	0.0001	ND	ND	
R-(-)- α -Phellandrene		0.00001	0.0001	ND	ND	
(+)-Pulegone		0.00002	0.0001	ND	ND	
p-Cymene		0.00001	0.0001	ND	ND	
Sabinene		0.00009	0.0001	ND	ND	
Sabinene Hydrate		0.00002	0.0001	ND	ND	
Safranal		0.00002	0.0001	ND	ND	
Terpinen-4-ol		0.00001	0.0001	ND	ND	
Terpinolene		0.00001	0.0001	ND	ND	
Thymol		0.00002	0.0001	ND	ND	
trans-Citral		0.00002	0.0001	ND	ND	
trans-Farnesol		0.00002	0.0001	ND	ND	
trans-Ocimene		0.00001	0.0001	ND	ND	
Valencene		0.00002	0.0001	ND	ND	
Total				3.31	33.078	

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