

F102-HT:Pina x Pineapple Runtz R&D.19

METRC Sample: 1A40A0100001645000015653; METRC Manifest: 0002125327; Metrc Source ID: 1A40A0100001645000015633

Sample ID: 2403ANS0567-5149

Produced: 03/03/2024

Client

Strain: Pina 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.PNxPR.030324.19

38 Great Republic Drive
Gloucester, MA 01938

Sample Size: 2.266 g

COC #: 2403ANS0567; 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 | 03/20/2024 | Complete |
| Moisture | 03/18/2024 | 12% - Complete |
| Terpenes | 03/19/2024 | Complete |
| Product Approved | | N/A |

Moisture Entered By: 59
Instrument ID: MA-3
Moisture analyzed per SOP-004

Cannabinoids

Complete

| | | |
|------------------|------------------|---------------------------|
| 30.47% | ND | 32.31% |
| Total Active THC | Total Active CBD | Total Active Cannabinoids |

| Analyte | LOD | LOQ | Result | Result | Qualifiers |
|-------------------------------------|---------|---------|--------------|----------------|------------|
| | % | % | % | mg/g | |
| THCa | 0.00002 | 0.00010 | 34.40 | 343.965 | |
| Δ9-THC | 0.00002 | 0.00010 | 0.30 | 3.036 | |
| Δ8-THC | 0.00002 | 0.00010 | ND | ND | |
| THCVa | 0.00002 | 0.00010 | 0.28 | 2.761 | |
| 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 | 1.31 | 13.109 | |
| CBG | 0.00002 | 0.00010 | 0.45 | 4.501 | |
| 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 | | | 34.70 | 347.001 | |
| Total Active THC | | | 30.47 | 304.693 | |
| Total Available CBD | | | ND | ND | |
| Total Active CBD | | | ND | ND | |
| Total Available Cannabinoids | | | 36.74 | 367.371 | |
| Total Active Cannabinoids | | | 32.31 | 323.111 | |

Entered by: 49; Instrument ID: 2; Date Tested: 03/20/2024;
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+ CBDA 0.877+ CBD+ CBDV+ CBDVa 0.877+ CBNA0.877+ CBN+ CBGA0.877+ CBG+ CBCA0.877+ 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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Terpenes

| Analyte | CAS # | LOD | LOQ | Result | Result | Qualifiers |
|---------------------|-------|---------|--------|-------------|---------------|------------|
| | | % | % | % | mg/g | |
| β-Caryophyllene | | 0.00002 | 0.0001 | 0.92 | 9.234 | |
| Limonene | | 0.00002 | 0.0001 | 0.45 | 4.515 | |
| β-Myrcene | | 0.00001 | 0.0001 | 0.38 | 3.766 | |
| α-Humulene | | 0.00002 | 0.0001 | 0.28 | 2.780 | |
| Linalool | | 0.00002 | 0.0001 | 0.21 | 2.111 | |
| β-Pinene | | 0.00001 | 0.0001 | 0.07 | 0.673 | |
| β-Farnesene | | 0.00003 | 0.0001 | 0.06 | 0.614 | |
| α-Pinene | | 0.00001 | 0.0001 | 0.04 | 0.374 | |
| α-Terpineol | | 0.00003 | 0.0001 | 0.03 | 0.343 | |
| Caryophyllene Oxide | | 0.00002 | 0.0001 | 0.02 | 0.159 | |
| α-Bisabolol | | 0.00002 | 0.0001 | 0.01 | 0.117 | |
| Camphene | | 0.00001 | 0.0001 | 0.01 | 0.115 | |
| Terpinolene | | 0.00001 | 0.0001 | 0.01 | 0.084 | |
| (+)-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 | |
| Total | | | | 2.49 | 24.886 | |

Primary Aromas

| | | | | |
|---|---|---|---|---|
|  Cinnamon |  Orange |  Hops |  Lavender |  Pine |
|---|---|---|---|---|

Entered by: 42

Instrument ID: GC-3 Front

Date Tested: 03/19/2024

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



Ryan Picard
Lab Director
03/25/2024

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Terpenes

| Analyte | CAS # | LOD | LOQ | Result | Result | Qualifiers |
|-------------------------------|-------|---------|--------|-------------|---------------|------------|
| | | % | % | % | mg/g | |
| Geranyl Acetate | | 0.00002 | 0.0001 | ND | ND | |
| Isobornyl Acetate | | 0.00002 | 0.0001 | ND | ND | |
| (-)-Fenchone | | 0.00002 | 0.0001 | ND | ND | |
| m-Cymene | | 0.00002 | 0.0001 | ND | ND | |
| Menthol | | 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 | |
| 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 | | | | 2.49 | 24.886 | |

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| | | | | |
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