

Sour Brulee

 Sample ID: SA-240102-32407
 Batch:
 Type: Plant Material
 Matrix: Plant - Flower
 Unit Mass (g):

 Received: 01/02/2024
 Completed: 01/10/2024

Client
 Fern Valley Farms
 4725 Fern Valley Farms Rd
 Medford, OR 97504
 USA
 Lic. #: AG-R1066064HGS


Summary

Test	Date Tested	Status
Cannabinoids	01/10/2024	Tested
Moisture	01/05/2024	Tested
Terpenes	01/08/2024	Tested

0.0499 % Δ9-THC	12.9 % CBDA	15.4 % Total Cannabinoids	10.49 % Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
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Cannabinoids by HPLC-PDA and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (% dry)	Result (mg/g dry)
CBC	0.00095	0.0028	0.0621	0.621
CBCA	0.00181	0.0054	0.704	7.04
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	0.403	4.03
CBDA	0.00043	0.0013	12.9	129
CBDV	0.00061	0.0018	ND	ND
CBDVA	0.00021	0.0006	0.0438	0.438
CBG	0.00057	0.0017	0.0526	0.526
CBGA	0.00049	0.0015	0.517	5.17
CBL	0.00112	0.0033	ND	ND
CBLA	0.00124	0.0037	0.0240	0.240
CBN	0.00056	0.0017	ND	ND
CBNA	0.0006	0.0018	ND	ND
CBT	0.0018	0.0054	ND	ND
Δ8-THC	0.00104	0.0031	ND	ND
Δ9-THC	0.00076	0.0023	0.0499	0.499
Δ9-THCA	0.00084	0.0025	0.600	6.00
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	ND	ND
Total Δ9-THC			0.057637	0.576
Total			15.4	154

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;



 Generated By: Ryan Bellone
 CCO
 Date: 01/10/2024



 Tested By: Nicholas Howard
 Scientist
 Date: 01/10/2024

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651


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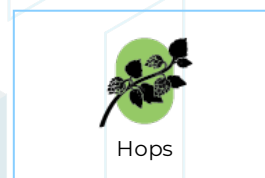
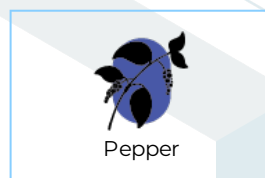
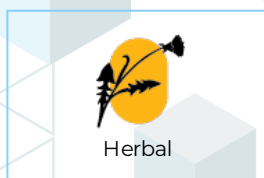
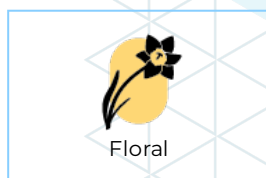
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Terpenes by GC-MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
α-Bisabolol	0.002	0.01	0.153	Limonene	0.002	0.01	0.0684
(+)-Borneol	0.002	0.01	<LOQ	Linalool	0.002	0.01	0.0151
Camphene	0.002	0.01	ND	β-myrcene	0.002	0.01	0.102
Camphor	0.004	0.02	ND	Nerol	0.002	0.01	ND
3-Carene	0.002	0.01	<LOQ	cis-Nerolidol	0.002	0.01	ND
β-Caryophyllene	0.002	0.01	0.257	trans-Nerolidol	0.002	0.01	0.0318
Caryophyllene Oxide	0.002	0.01	0.0381	Ocimene	0.002	0.01	ND
α-Cedrene	0.002	0.01	ND	α-Phellandrene	0.002	0.01	0.0378
Cedrol	0.002	0.01	ND	α-Pinene	0.002	0.01	0.018
Eucalyptol	0.002	0.01	<LOQ	β-Pinene	0.002	0.01	0.0238
Fenchone	0.004	0.02	<LOQ	Pulegone	0.002	0.01	ND
Fenchyl Alcohol	0.002	0.01	0.0243	Sabinene	0.002	0.01	0.0118
Geraniol	0.002	0.01	ND	Sabinene Hydrate	0.002	0.01	ND
Geranyl Acetate	0.002	0.01	ND	α-Terpinene	0.002	0.01	0.0188
Guaiol	0.002	0.01	0.2	γ-Terpinene	0.002	0.01	0.0149
Hexahydrothymol	0.002	0.01	ND	α-Terpineol	0.001	0.005	0.0151
α-Humulene	0.002	0.01	0.091	γ-Terpineol	0.001	0.005	ND
Isoborneol	0.002	0.01	ND	Terpinolene	0.002	0.01	0.3
Isopulegol	0.002	0.01	ND	Valencene	0.002	0.01	ND
Total Terpenes (%)							1.45

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit




 Generated By: Ryan Bellone
 CCO
 Date: 01/10/2024



 Tested By: Jasper van Heemst
 Principal Scientist
 Date: 01/08/2024
