

lemon drop

Sample ID: SA-250318-58896
 Batch: Id1
 Type: In-Process Material
 Matrix: Concentrate - Badder
 Unit Mass (g):

Received: 12/11/2024
 Completed: 01/10/2025

Client

Best Buds Premium Cannabis
 PO Box 41459
 North Charleston, SC 29423
 USA



Summary

Test
 Cannabinoids
 Terpenes

Date Tested
 12/24/2024
 01/10/2025

Status
 Tested
 Tested

0.125 % Δ9-THC	83.0 % Δ9-THCA	84.3 % Total Cannabinoids	Not Tested Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
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Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNA	0.006	0.0181	0.320	3.20
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-THC	0.0104	0.0312	ND	ND
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-THC	0.0076	0.0227	0.125	1.25
Δ9-THCA	0.0084	0.0251	83.0	830
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	0.826	8.26
exo-THC	0.0067	0.02	ND	ND
Total Δ9-THC			73.0	730
Total			84.3	843

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;



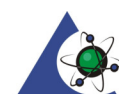
Generated By: Ryan Bellone
 CCO
 Date: 03/18/2025



Tested By: Scott Caudill
 Laboratory Manager
 Date: 12/24/2024



ISO/IEC 17025:2017 Accredited
 Accreditation #108651



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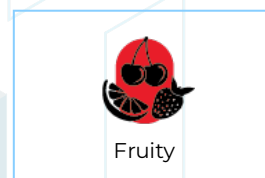
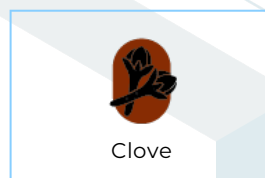
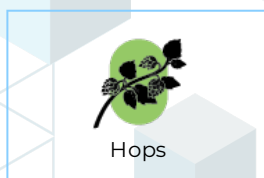
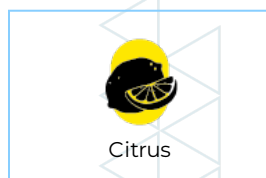
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Terpenes by GC-MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
α-Bisabolol	0.002	0.01	0.0463	Limonene	0.002	0.01	0.782
(+)-Borneol	0.002	0.01	ND	Linalool	0.002	0.01	0.248
Camphene	0.002	0.01	<LOQ	β-myrcene	0.002	0.01	0.347
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	0.621	trans-Nerolidol	0.002	0.01	0.0349
Caryophyllene Oxide	0.002	0.01	0.0804	Ocimene	0.002	0.01	ND
α-Cedrene	0.002	0.01	ND	α-Phellandrene	0.002	0.01	ND
Cedrol	0.002	0.01	ND	α-Pinene	0.002	0.01	0.23
Eucalyptol	0.002	0.01	ND	β-Pinene	0.002	0.01	0.0988
Fenchone	0.004	0.02	ND	Pulegone	0.002	0.01	ND
Fenchyl Alcohol	0.002	0.01	0.0167	Sabinene	0.002	0.01	<LOQ
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	<LOQ
Guaiol	0.002	0.01	ND	γ-Terpinene	0.002	0.01	<LOQ
Hexahydrothymol	0.002	0.01	ND	α-Terpineol	0.001	0.005	0.03
α-Humulene	0.002	0.01	0.109	γ-Terpineol	0.001	0.005	ND
Isoborneol	0.002	0.01	ND	Terpinolene	0.002	0.01	0.0975
Isopulegol	0.002	0.01	ND	Valencene	0.002	0.01	0.0126
				Total Terpenes (%)			2.78

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates




Generated By: Ryan Bellone
 CCO

Date: 03/18/2025



Tested By: Kelsey Rogers
 Scientist

Date: 01/10/2025

