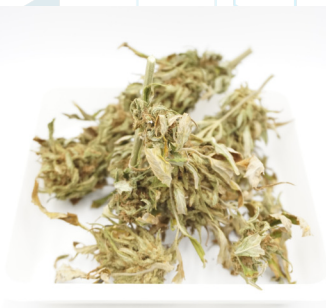


Mothership

 Sample ID: SA-230928-27628
 Batch:
 Type: Plant Material
 Matrix: Plant - Flower
 Unit Mass (g):

 Received: 09/28/2023
 Completed: 10/04/2023

Client
 Black Barn Holdings
 2221 Jessamine Station Road
 Wilmore, KY 40390


Summary

Test	Date Tested	Status
Cannabinoids	10/04/2023	Tested
Moisture	10/04/2023	Tested

0.0391 % Δ9-THC	15.6 % CBDA	18.0 % Total Cannabinoids	12.75 % 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	ND	ND
CBCA	0.00181	0.0054	0.804	8.04
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	0.269	2.69
CBDA	0.00043	0.0013	15.6	156
CBDV	0.00061	0.0018	ND	ND
CBDVA	0.00021	0.0006	0.0661	0.661
CBG	0.00057	0.0017	0.0362	0.362
CBGA	0.00049	0.0015	0.419	4.19
CBL	0.00112	0.0033	ND	ND
CBLA	0.00124	0.0037	ND	ND
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	0.0391	0.391
Δ9-THCA	0.00084	0.0025	0.745	7.45
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	ND	ND
Total Δ9-THC			0.69269	6.93
Total			18.0	180

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: 12/06/2023



 Tested By: Nicholas Howard
 Scientist
 Date: 10/04/2023

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651
