



Certificate of Analysis

R&D

SUPERIOR MOLECULAR
4459 WHITE BEAR PARKWAY
WHITE BEAR LAKE, MINNESOTA
55110

Batch # WS.Flavorless.4.19.22
Batch Date: 2022-04-19
Extracted From: Hemp
Sampling Method: MSP 7.3.1

Test Reg State: Florida

Cultivation Date: 0000-00-00
Production Facility: Superior Molecular
Production Date: 2022-04-19

Order # SUP220422-030001
Order Date: 2022-04-22
Sample # AACT033

Sampling Date: 2022-04-25
Lab Batch Date: 2022-04-25
Completion Date: 2022-04-27

Initial Gross Weight: 45.650 g
Density: 1.044 g/ml

Number of Units: 1
Net Weight per Unit: 5944.000 mg



Product Image

Potency
Tested

Potency 10

Specimen Weight: 106.540 mg

Tested
(LCU)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	1000.000	0.000054	0.002	33.870	3.244
CBC	1000.000	0.000018	0.002	<LOQ	<LOQ
THCA	1000.000	0.000032	0.002	<LOQ	<LOQ
Delta-9 THC	1000.000	0.000013	0.002	<LOQ	<LOQ
CBN	1000.000	0.000014	0.002	<LOQ	<LOQ
CBGA	1000.000	0.00008	0.002	<LOQ	<LOQ
CBG	1000.000	0.000248	0.002	<LOQ	<LOQ
CBDV	1000.000	0.000065	0.002	<LOQ	<LOQ
CBDA	1000.000	0.00001	0.002	<LOQ	<LOQ
THCV	1000.000	0.000007	0.002	<LOQ	<LOQ

Sample Prepared By: 1195 Date: 2022-04-26 18:44:51 Sample Analyzed By: 1155 Date: 2022-04-26 14:08:58
Batch Reviewed By: 1184 Date: 2022-04-27 13:51:34 Lab Batch #: AACT033-340 Date: 2022-04-27 13:51:34

Potency Summary

Total THC None Detected	Total CBD 3.244% 192.820mg
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 3.244% 192.820mg

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Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), *Total THC = THCA-A * 0.877 + Delta 9 THC, *Total THCV = THCV + (THCVA * 0.87), *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Total CBC = CBC + (CBCA * 0.877), *Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram

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