



License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

R&D

SUPER SCIENTIFIC
14820 NW 60TH AVE
MIAMI LAKES, FL 33014

Batch # THCO 1
Batch Date: 2021-12-17
Extracted From: Hemp

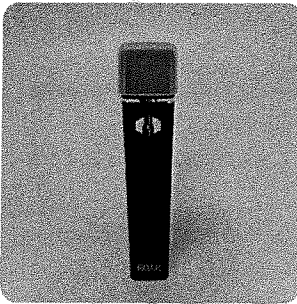
Test Reg State: Florida

Production Facility: Super Scientific
Production Date: 2021-12-17

Order # SUP211217-010001
Order Date: 2021-12-17
Sample # AACH164

Sampling Date: 2021-12-20
Lab Batch Date: 2021-12-20
Completion Date: 2021-12-27

Initial Gross Weight: 20.220 g



Product Image

Acetic Anhydride Tested

Potency Tested

Potency 22 (LCUV)

Specimen Weight: 48.980 mg

Tested (HPLC)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	0.000026	0.002	633.600	63.360
Delta-8 THC-O-Acetate	0.000027	0.003	217.900	21.790
Delta-9 THC	0.000077	0.003	10.870	1.087
THCO-Acetate	0.00004	0.003	3.411	0.341
Delta-8 THCV	0.000095	0.002	1.847	0.185
CBNA	0.000065	0.002	1.181	0.118
CBDV	0.000248	0.002	<LOQ	<LOQ
CBG	0.00007	0.002	<LOQ	<LOQ
THCV	0.000054	0.002	<LOQ	<LOQ
CBD	0.000047	0.002	<LOQ	<LOQ
THCVA	0.00023	0.002	<LOQ	<LOQ
Exo-THC	0.000032	0.002	<LOQ	<LOQ
THCA-A	0.00008	0.002	<LOQ	<LOQ
CBGA	0.00001	0.002	<LOQ	<LOQ
CBDA	0.000013	0.002	<LOQ	<LOQ
Delta-9 THC	0.000107	0.002	<LOQ	<LOQ
CBCA	0.000014	0.002	<LOQ	<LOQ
CBDA	0.000003	0.002	<LOQ	<LOQ
Delta-10 THC	0.0002	0.002	<LOQ	<LOQ
CBT	0.000014	0.002	<LOQ	<LOQ
CBN	0.000035	0.002	<LOQ	<LOQ
CBL	0.000018	0.002	<LOQ	<LOQ
CBC				

Potency Summary

Total THC None Detected	Total CBD None Detected
Total CBG None Detected	Total CBN 0.162%
Other Cannabinoids 86.696%	Total Cannabinoids 86.858%

Xueli Gao
Ph.D., DABT
Lab Toxicologist

Aixia Sun
D.H.Sc., M.Sc., B.Sc., MT (AAB)
Lab Director/Principal Scientist



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), *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = 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 = Delta 8 THC-O-Acetate + 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, *Measurement of Uncertainty = +/- 10%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.