



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

Certificate of Analysis

Compliance Test

3CHI
274 MEDICAL DR # 875
CARMEL, IN 46082

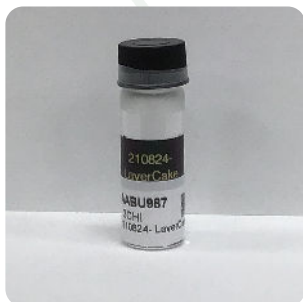
Batch # 210824-LayerCake
Batch Date: 2021-08-24
Extracted From: Hemp

Test Reg State: Florida

Order # 3CH210826-090010
Order Date: 2021-08-26
Sample # AABU987

Sampling Date: 2021-08-27
Lab Batch Date: 2021-08-27
Completion Date: 2021-09-02

Initial Gross Weight: 6.803 g



Product Image



Potency Panel Not Included

Terpenes Summary

Analyte	Result (mg/g)	(%)
Terpinolene	135.954	13.595%
(R)-(+)-Limonene	92.921	9.292%
beta-Myrcene	79.466	7.947%
trans-Caryophyllene	73.9	7.39%
alpha-Humulene	21.724	2.172%
beta-Pinene	17.817	1.782%
Linalool	15.088	1.509%
alpha-Pinene	13.415	1.341%
Sabinene Hydrate	9.103	0.91%
alpha-Cedrene	7.864	0.786%
alpha-Terpinene	6.444	0.644%
Farnesene	5.482	0.548%
alpha-Phellandrene	5.195	0.519%
Ocimene	4.812	0.481%
Gamma-Terpinene	3.969	0.397%
3-Carene	3.794	0.379%
Eucalyptol	2.523	0.252%
Camphene	1.642	0.164%

Total Terpenes: 50.108%

Detailed Terpenes Analysis is on the following page

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 THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *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

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.





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

Certificate of Analysis

Compliance Test

3CHI
274 MEDICAL DR # 875
CARMEL, IN 46082

Batch # 210824-LayerCake
Batch Date: 2021-08-24
Extracted From: Hemp

Test Reg State: Florida

Order # 3CH210826-090010
Order Date: 2021-08-26
Sample # AABU987

Sampling Date: 2021-08-27
Lab Batch Date: 2021-08-27
Completion Date: 2021-09-02

Initial Gross Weight: 6.803 g



Terpenes - FL

Specimen Weight: 36.400 mg

Tested
(GC/GCMS)

Dilution Factor: 200.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
Terpinolene	0.02	135.954	13.595	(R)-(+)-Limonene	0.02	92.921	9.292
beta-Myrcene	0.02	79.466	7.947	trans-Caryophyllene	0.02	73.900	7.390
alpha-Humulene	0.02	21.724	2.172	beta-Pinene	0.02	17.817	1.782
Linalool	0.02	15.088	1.509	alpha-Pinene	0.02	13.415	1.341
Sabinene Hydrate	0.02	9.103	0.910	alpha-Cedrene	0.02	7.864	0.786
alpha-Terpinene	0.02	6.444	0.644	Farnesene	0.02	5.482	0.548
alpha-Phellandrene	0.02	5.195	0.519	Ocimene	0.014	4.812	0.481
Gamma-Terpinene	0.02	3.969	0.397	3-Carene	0.02	3.794	0.379
Eucalyptol	0.02	2.523	0.252	Camphene	0.02	1.642	0.164
Nerol	0.02	<LOQ		(+)-Cedrol	0.02	<LOQ	
Total Terpeneol	0.02	<LOQ		Pulegone	0.02	<LOQ	
Sabinene	0.02	<LOQ		Isoborneol	0.02	<LOQ	
trans-Nerolidol	0.02	<LOQ		Isopulegol	0.02	<LOQ	
Fenchone	0.02	<LOQ		Hexahydrothymol	0.02	<LOQ	
Guaiol	0.02	<LOQ		Geranyl acetate	0.02	<LOQ	
Geraniol	0.02	<LOQ		Fenchyl Alcohol	0.02	<LOQ	
cis-Nerolidol	0.02	<LOQ		Caryophyllene oxide	0.02	<LOQ	
Camphors	0.04	<LOQ		Borneol	0.04	<LOQ	
alpha-Bisabolol	0.02	<LOQ		Valencene	0.02	<LOQ	

Total Terpenes: 50.108%

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 THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *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



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.