

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
CB-0000052-LIC

CUSTOMER:

Alchemy Naturals CBD
1147 N Broadway
Denver, CO 80203



SAMPLE INFORMATION

Sample No.: 1228578
Product Name: Alchemy Naturals-Sleep Gummy-PSOBD 50mg, CBN 5mg & Passion Flower Extract 20mg-Pomeberry Edible (Gummy)
Matrix: Edible (Gummy)
Lot #: AN1339P4183

Date Collected: 07/02/2024
Date Received: 07/02/2024
Date Reported: 07/08/2024

TEST SUMMARY

Cannabinoid Profile: Tested
Pesticide Residue Screen: Pass
Heavy Metal Screen: Pass
Microbiological Screen: Pass
Residual Solvent Screen: Pass
Mycotoxin Screen: Pass

Cannabinoid Profile

07/08/2024

Method: MF-CHEM-15
Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)
Limit of Detection: 0.0333 mg/g
Limit of Quantitation: 0.1 mg/g

Cannabinoid	mg/g	%	mg/serving
Δ8-THC	ND	ND	ND
Δ9-THC	0.35	0.035	1.86
Δ9-THCA	ND	ND	ND
THCV	ND	ND	ND
THCVA	ND	ND	ND
CBD	11.34	1.134	59.76
CBDA	ND	ND	ND
CBC	ND	ND	ND
CBCA	ND	ND	ND
CBDV	ND	ND	ND
CBG	0.12	0.012	0.65
CBGA	ND	ND	ND
CBN	1.14	0.114	5.99
Total THC	0.35	0.035	1.86
Total CBD	11.34	1.134	59.76
Total Cannabinoids	12.96	1.296	68.25
Sum of Cannabinoids	12.96	1.296	68.25
Serving Weight (g)	5.2679		

Total THC = Δ8-THC + Δ9-THC + (0.877 * THCA)
Total CBD = CBD + (0.877 * CBDA)
Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Microbiological Screen Pass

07/08/2024

Analyte	Method	Findings	Status
Salmonella	MF-MICRO-11	Not Detected in 25g	Pass
STEC	MF-MICRO-18	Not Detected in 25g	Pass

Pesticide Residue Screen Pass

07/08/2024

Method: MF-CHEM-13
Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
Abamectin	0.04/0.10	ND	0.3	Pass
Acephate	0.02/0.06	ND	5.0	Pass
Acequinocyl	0.04/0.10	ND	4.0	Pass
Acetamiprid	0.017/0.05	ND	5.0	Pass
Aldicarb	0.02/0.06	ND	0.02	Pass

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
CS-000052-LIC

DISTRIBUTOR:

Alchemy Naturals CBD
1147 N Broadway
Denver 80203

MANUFACTURER:

Alchemy Naturals CBD
1147 N Broadway
Denver, CO 80203



SAMPLE INFORMATION

Sample No.: 1199212
Product Name: Alchemy Naturals - Pomeberry "Sleep" Gummy - 25 mg CBD (PSD), 5 mg CBN, 5g - (TM000539)
Matrix: Edible (Gummy)
Lot #: AN1337P4065

Date Collected: 03/06/2024
Date Received: 03/07/2024
Date Reported: 03/13/2024

TEST SUMMARY

Cannabinoid Profile: ✔ Tested **Microbiological Screen:** ✔ Pass
Pesticide Residue Screen: ✔ Pass **Residual Solvent Screen:** ✔ Pass
Heavy Metal Screen: ✔ Pass **Mycotoxin Screen:** ✔ Pass

Cannabinoid Profile

03/11/2024

Method: MF-CHEM-15

Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)

Cannabinoid	mg/g	%	mg/serving
Δ8-THC	ND	ND	ND
Δ9-THC	0.24	0.024	1.24
Δ9-THCA	ND	ND	ND
THCV	ND	ND	ND
THCVA	ND	ND	ND
CBD	5.83	0.583	29.69
CBDa	ND	ND	ND
CBC	ND	ND	ND
CBCa	ND	ND	ND
CBDV	ND	ND	ND
CBG	<LOQ	<LOQ	<LOQ
CBGA	ND	ND	ND
CBN	1.14	0.114	5.81
Total THC	0.24	0.024	1.24
Total CBD	5.83	0.583	29.69
Total Cannabinoids	7.21	0.721	36.75
Sum of Cannabinoids	7.21	0.721	36.75
Serving Weight (g)	5.0944		

Total THC = Δ9-THC + (0.877 * Δ9-THCA)

Total CBD = CBD + (0.877 * CBDa)

Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Microbiological Screen ✔ Pass

03/12/2024

Analyte	Method	Findings	Status
Salmonella	AOAC 2016.01	Negative/25g	Pass
STEC	STEC Agar	Negative/25g	Pass

Pesticide Residue Screen ✔ Pass

03/11/2024

Method: MF-CHEM-13

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
Abamectin	0.04/0.10	ND	0.3	Pass
Acephate	0.02/0.06	ND	5.0	Pass
Acequinocyl	0.04/0.10	ND	4.0	Pass
Acetamiprid	0.017/0.05	ND	5.0	Pass
Aldicarb	0.02/0.06	ND	0.02	Pass
Azoxystrobin	0.02/0.06	ND	40.0	Pass
Bifenazate	0.02/0.06	ND	5.0	Pass
Bifenthrin	0.04/0.10	ND	0.5	Pass