

Order #: CYP200819-200027 Order Date: 2020-08-19 Collection Date: 2020-08-26 Report Date: 2020-09-15

Batch #: #1172
 Sample #: AAAM213
 Specimen Type: CBD/HEMP Edibles (Ingestion)
 Extracted From: Hemp
 Description: Broad Spectrum THC FREE 100mg CBD Pet Chews

Initial Gross Weight: 229.258 g
 Net Weight: 225000 mg
 Method: SOP-3



Potency Tested	Heavy Metals Passed	Pesticides Passed
Residual Solvents Passed	Microbiology Petrifilm Passed	



The photos on this report are of a sample collected by the lab and may vary from the final packaging.

Total CBD 0.052% 117.090mg	Total THC Not Detected	Total CBG Not Detected
Total CBN Not Detected	Other Cannabinoids Not Detected	Total Cannabinoids 0.052% 117.090mg

Potency - 11 (Tested)

(HPLC/LCMS)

Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)
CBC	<LOQ	0.001		CBD	0.520	0.052	0.001	CBDA	<LOQ	0.001	
CBDV	<LOQ	0.001		CBG	<LOQ	0.001		CBGA	<LOQ	0.001	
CBN	<LOQ	0.001		Delta-8 THC	<LOQ	0.001		Delta-9 THC	<LOQ	0.001	
THCA-A	<LOQ	0.001		THCV	<LOQ	0.001		Total CBD	0.520	0.052	0.001
Total THC	<LOQ	0.001									

*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, *Total (mg) = Total (%) ÷ 100 * Net Weight(mg) (mg/g) = Milligram per Gram, LOQ = Limit of Quantitation, LOD = Limit of Detection

Xueli Gao Lab Toxicologist
 Ph.D., DABT

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

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.

721 Cortaro Drive
 Sun City Center, FL - 33573

P: +1 (866) 762-8379
 F: +1 (813) 634-4538

E: info@acslabcannabis.com
 http://www.acslabcannabis.com

License No. 800025015
 CLIA No. 10D1094068

Order #: CYP200819-200027 Order Date: 2020-08-19 Collection Date: 2020-08-26 Report Date: 2020-09-15

Batch #: #1172
 Sample #: AAAM213
 Specimen Type: CBD/HEMP Edibles (Ingestion)
 Extracted From: Hemp
 Description: Broad Spectrum THC FREE 100mg CBD Pet Chews

Initial Gross Weight: 229.258 g
 Net Weight: 225000 mg
 Method: SOP-3



Heavy Metals (Passed)

(ICP-MS)

Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)
Arsenic (As)	1500	<LOQ	100	Cadmium (Cd)	500	<LOQ	100	Lead (Pb)	500	<LOQ	100
Mercury (Hg)	3000	<LOQ	100								

(ppb) = Parts per Billion, (ppb) = (µg/kg), , LOQ = Limit of Quantitation

Xueli Gao Lab Toxicologist
 Ph.D., DABT

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

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.

721 Cortaro Drive
 Sun City Center, FL - 33573

P: +1 (866) 762-8379
 F: +1 (813) 634-4538

E: info@acslabcannabis.com
<http://www.acslabcannabis.com>

License No. 800025015
 CLIA No. 10D1094068

Order #: CYP200819-200027 Order Date: 2020-08-19 Collection Date: 2020-08-26 Report Date: 2020-09-15

Batch #: #1172
Sample #: AAAM213
Specimen Type: CBD/HEMP Edibles (Ingestion)
Extracted From: Hemp
Description: Broad Spectrum THC FREE 100mg CBD Pet Chews

Initial Gross Weight: 229.258 g
Net Weight: 225000 mg
Method: SOP-3



Pesticides FL V4 (Non-Inhalable) (Passed)

(LCMS/API/GCMS)

Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)
Abamectin	300	<LOQ	28.23	Acephate	3000	<LOQ	30	Acequinocyl	2000	<LOQ	48
Acetamiprid	3000	<LOQ	30	Aldicarb	100	<LOQ	30	Azoxystrobin	3000	<LOQ	10
Bifentazate	3000	<LOQ	30	Bifenthrin	500	<LOQ	30	Boscalid	3000	<LOQ	10
Captan	3000	<LOQ	30	Carbaryl	500	<LOQ	10	Carbaryl	500	<LOQ	10
Carbofuran	100	<LOQ	10	Chlorantranilprole	3000	<LOQ	10	Chlordane	100	<LOQ	10
Chlorfenapyr	100	<LOQ	30	Chlormequat Chloride	3000	<LOQ	10	Chlorpyrifos	100	<LOQ	30
Coumaphos	100	<LOQ	48	Cyfluthrin	1000	<LOQ	30	Clofentezine	500	<LOQ	30
Daminozide	100	<LOQ	30	Diazinon	200	<LOQ	30	Cypermethrin	1000	<LOQ	30
Dimethoate	100	<LOQ	30	Dimethomorph	3000	<LOQ	48	Dichlorvos	100	<LOQ	30
Etofenprox	100	<LOQ	30	Etozazole	1500	<LOQ	30	Ethoprophos	100	<LOQ	30
Fenoxycarb	100	<LOQ	30	Fenpyroximate	2000	<LOQ	30	Fenhexamid	3000	<LOQ	10
Fonicamid	2000	<LOQ	30	Fludioxonil	3000	<LOQ	48	Fipronil	100	<LOQ	30
Imazalil	100	<LOQ	30	Imidacloprid	3000	<LOQ	30	Hexythiazox	2000	<LOQ	30
Malathion	2000	<LOQ	30	Metalaxyl	3000	<LOQ	10	Kresoxim Methyl	1000	<LOQ	30
Methomyl	100	<LOQ	30	methyl-Parathion	100	<LOQ	10	Methiocarb	100	<LOQ	30
Myclobutanil	3000	<LOQ	30	Naled	500	<LOQ	30	Mevinphos	100	<LOQ	10
Paclobutrazol	100	<LOQ	30	Pentachloronitrobenzene	200	<LOQ	10	Oxamyl	500	<LOQ	30
Piperonylbutoxide	3000	<LOQ	30	Prallethrin	400	<LOQ	30	Permethrin	1000	<LOQ	30
Propoxur	100	<LOQ	30	Pyrethrins	1000	<LOQ	30	Phosmet	200	<LOQ	30
Spinetoram	3000	<LOQ	10	Spinosad	3000	<LOQ	30	Propiconazole	1000	<LOQ	30
Spirotetramat	3000	<LOQ	30	Spiroxamine	100	<LOQ	30	Pyridaben	3000	<LOQ	30
Thiacloprid	100	<LOQ	30	Thiamethoxam	1000	<LOQ	30	Spiromesifen	3000	<LOQ	30
								Tebuconazole	1000	<LOQ	30
								Trifloxystrobin	3000	<LOQ	30

(ppb) = Parts per Billion, (ppb) = (µg/kg), . LOQ = Limit of Quantitation

Xueli Gao Lab Toxicologist
Ph.D., DABT

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

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.

721 Cortaro Drive
Sun City Center, FL - 33573

P: +1 (866) 762-8379
F: +1 (813) 634-4538

E: info@acslabcannabis.com
<http://www.acslabcannabis.com>

License No. 800025015
CLIA No. 10D1094068

Order #: CYP200819-200027 Order Date: 2020-08-19 Collection Date: 2020-08-26 Report Date: 2020-09-15

Batch #: #1172
 Sample #: AAAM213
 Specimen Type: CBD/HEMP Edibles (Ingestion)
 Extracted From: Hemp
 Description: Broad Spectrum THC FREE 100mg CBD Pet Chews

Initial Gross Weight: 229.258 g
 Net Weight: 225000 mg
 Method: SOP-3



Residual Solvents (CBD) (Passed)

(GC/GCMS)

Analyte	Action Level (ppm)	Result (ppm)	LOQ (ppm)	Analyte	Action Level (ppm)	Result (ppm)	LOQ (ppm)	Analyte	Action Level (ppm)	Result (ppm)	LOQ (ppm)
1,1-Dichloroethene	8	<LOQ	0.132	1,2-dichloroethane	5	<LOQ	0.032	Acetone	5000	<LOQ	12
Benzene	2	<LOQ	0.016	Butanes	2000	<LOQ	13.32	Acetonitrile	410	<LOQ	0.96
Ethanol	5000	<LOQ	16	Ethyl Acetate	5000	<LOQ	6.4	Chloroform	60	<LOQ	0.032
Ethylene Oxide	5	<LOQ	0.32	Heptane	5000	<LOQ	8	Ethyl Ether	5000	<LOQ	8
Isopropyl alcohol	500	<LOQ	8	Methanol	3000	<LOQ	4	Hexane	290	<LOQ	0.8
Pentane	5000	<LOQ	12	Propane	2100	<LOQ	26.668	Methylene chloride	600	<LOQ	2
Total Xylenes	2170	<LOQ	7.2	Trichloroethylene	80	<LOQ	0.4	Toluene	890	<LOQ	2.4

(ppm) = Parts per Million, (ppm) = (µg/g), , LOQ = Limit of Quantitation

Microbiology (Petrifilm/Plating) (Passed)

(Petrifilm)

Analyte	Result (cfu/g)	LOQ (cfu/g)	Analyte	Result (cfu/g)	LOQ (cfu/g)	Analyte	Result (cfu/g)	LOQ (cfu/g)
Aerobic Bacteria	6200.000	10	E. Coli / Coliform	<100	10	Yeast/Mold	<100	10

(cfu/g) = Colony Forming Unit per Gram, , LOQ = Limit of Quantitation

Xueli Gao Lab Toxicologist
 Ph.D., DABT

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

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.

721 Cortaro Drive
 Sun City Center, FL - 33573

P: +1 (866) 762-8379
 F: +1 (813) 634-4538

E: info@acslabcannabis.com
<http://www.acslabcannabis.com>

License No. 800025015
 CLIA No. 10D1094068