EA Sample ID: 24EA0605-030

Sample Name: Pet Tincture - Dog - Chicken 250mg

Sample Type: Liquid Batch/Lot: 0624PT250

Reference #:

Date Received: 06/05/2024 Date Completed: 06/10/2024



CERTIFICATE OF ANALYSIS

Summary of Results

| <u>SOP</u> | Date Tested | <u>Status</u> |
|----------------|----------------------------------------------|------------------------------------------------------------------------------------------|
| EA-SOP-POTENCY | 06/06/2024 | Complete |
| EA-SOP-HM | 06/07/2024 | Pass |
| EA-SOP-ARIA | 06/08/2024 | Pass |
| EA-SOP-MYCO | 06/10/2024 | Pass |
| EA-SOP-RES | 06/09/2024 | Pass |
| EA-SOP-PEST | 06/10/2024 | Pass |
| | EA-SOP-HM EA-SOP-ARIA EA-SOP-MYCO EA-SOP-RES | EA-SOP-HM 06/07/2024 EA-SOP-ARIA 06/08/2024 EA-SOP-MYCO 06/10/2024 EA-SOP-RES 06/09/2024 |



Unit Size (g): 28.35

POTENCY CANNABINOID PROFILE

Total THC
THCA * 0.877 + D9-THC

ND

Total CBD

CBDA * 0.877 + CBD

277.19 mg/unit

| <u>Analyte</u> | Result (mg/g) | mg/unit | <u>w/w %</u> | LOQ (ppm) | LOD (ppm) |
|---------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|--------------------------------------------|-----------|-----------|
| CANNABIDIVARIN (CBDV) | <loq< th=""><th><loq< th=""><th><loq< th=""><th>100</th><th>30</th></loq<></th></loq<></th></loq<> | <loq< th=""><th><loq< th=""><th>100</th><th>30</th></loq<></th></loq<> | <loq< th=""><th>100</th><th>30</th></loq<> | 100 | 30 |
| CANNABICHROMENE (CBC) | ND | ND | ND | 100 | 30 |
| CANNABIGEROL (CBG) | 0.19 | 5.32 | 0.02 | 100 | 30 |
| CANNABINOL (CBN) | ND | ND | ND | 100 | 30 |
| CANNABIDIOL (CBD) | 9.78 | 277.19 | 0.98 | 100 | 30 |
| CANNABIDIOLIC ACID (CBDA) | ND | ND | ND | 100 | 30 |
| Δ9-TETRAHYDROCANNABINOLIC ACID (THCA) | ND | ND | ND | 100 | 30 |
| Δ9-TETRAHYDROCANNABINOL (D9-THC) | ND | ND | ND | 100 | 30 |
| Δ8-TETRAHYDROCANNABINOL (D8-THC) | ND | ND | ND | 100 | 30 |

NOTES:

 ${\tt ND = NOT\ DETECTED};\ {\tt LOD = LIMIT\ OF\ DETECTION};\ {\tt LOQ = LIMIT\ OF\ QUANTIFICATION}$

The cannabinoid potency reported above was analyzed via High Performance Liquid Chromatography (HPLC) using Variable Wavelength Detection (VWD).



3020 E Camelback Rd STE 397 Phoenix, AZ 85016 Info@Ethosanalytics.io www.Ethosanalytics.io Lic#: 000026LRCND60176649 ISO/IEC 17025 Acc #: 117798

Ethos Analytics Laboratory

Noel Samsum Laboratory Director 10-Jun-2024

The sample analyzed was inspected and is free from visual mold, mildew, and foreign matter. The testing procedures, equipment calibration, and maintenance are all in accordance with ISO/IEC 17025:2017 standards. The presented report is only applicable to the sample specified above and may not be applied to any similar or identical products. Reports are prohibited from being reproduced with alterations of any kind.

EA Sample ID: 24EA0605-030

Sample Name: Pet Tincture - Dog - Chicken 250mg

Sample Type: Liquid Batch/Lot: 0624PT250

Reference #:

Date Received: 06/05/2024 Date Completed: 06/10/2024



CERTIFICATE OF ANALYSIS

Heavy Metal Analysis

| <u>Analyte</u> | Result (ppm) | LOQ (ppm) | LOD (ppm) | Limit (ppm) | Pass/Fail |
|----------------|--------------------------------------------------------------------------|-----------|-----------|-------------|-----------|
| Arsenic | <lod< th=""><th>0.010</th><th>0.005</th><th>1.5</th><th>Pass</th></lod<> | 0.010 | 0.005 | 1.5 | Pass |
| Cadmium | <lod< th=""><th>0.010</th><th>0.005</th><th>0.5</th><th>Pass</th></lod<> | 0.010 | 0.005 | 0.5 | Pass |
| Lead | <lod< th=""><th>0.010</th><th>0.005</th><th>0.5</th><th>Pass</th></lod<> | 0.010 | 0.005 | 0.5 | Pass |
| Mercury | <lod< th=""><th>0.010</th><th>0.005</th><th>3.0</th><th>Pass</th></lod<> | 0.010 | 0.005 | 3.0 | Pass |

Microbiological Analysis

| <u>Microbe</u> | <u>Result</u> | <u>Limit</u> | Pass/Fail |
|----------------------------|---------------|--------------|-----------|
| Aspergillus Flavus | Negative/1g | Negative/1g | Pass |
| Aspergillus Fumigatus | Negative/1g | Negative/1g | Pass |
| Aspergillus Niger | Negative/1g | Negative/1g | Pass |
| Aspergillus Terreus | Negative/1g | Negative/1g | Pass |
| Escherichia Coli (E. Coli) | Negative/1g | Negative/1g | Pass |
| Salmonella | Negative/1g | Negative/1g | Pass |
| Yeast/Mold | Not Detected | - | Pass |

NOTES:

CFU = Colony Forming Unit

NS = Not Specified NT = Not Tested LOQ = Limit of Quantification LOD = Limit of Detection



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Noel Samsum Laboratory Director 10-Jun-2024

The sample analyzed was inspected and is free from visual mold, mildew, and foreign matter. The testing procedures, equipment calibration, and maintenance are all in accordance with ISO/IEC 17025:2017 standards. The presented report is only applicable to the sample specified above and may not be applied to any similar or identical products. Reports are prohibited from being reproduced with alterations of any kind.

EA Sample ID: 24EA0605-030

Sample Name: Pet Tincture - Dog - Chicken 250mg

Sample Type: Liquid Batch/Lot: 0624PT250

Reference #:

Date Received: 06/05/2024 Date Completed: 06/10/2024



CERTIFICATE OF ANALYSIS

Mycotoxins

| <u>Analyte</u> | Result (ppb) | LOD (ppb) | LOQ (ppb) | Limit (ppb) | Pass/Fail |
|------------------|----------------------------------------------------------------------|-----------|-----------|-------------|-----------|
| Aflatoxin B1 | <lod< th=""><th>3.0</th><th>9.0</th><th>-</th><th>-</th></lod<> | 3.0 | 9.0 | - | - |
| Aflatoxin B2 | <lod< th=""><th>2.0</th><th>9.0</th><th>-</th><th>-</th></lod<> | 2.0 | 9.0 | - | - |
| Aflatoxin G1 | <lod< th=""><th>3.0</th><th>9.0</th><th>-</th><th>-</th></lod<> | 3.0 | 9.0 | - | - |
| Aflatoxin G2 | <lod< th=""><th>2.0</th><th>6.0</th><th>-</th><th>-</th></lod<> | 2.0 | 6.0 | - | - |
| Ochratoxin A | <lod< th=""><th>4.0</th><th>12.0</th><th>20</th><th>Pass</th></lod<> | 4.0 | 12.0 | 20 | Pass |
| Total Aflatoxins | <lod< th=""><th></th><th></th><th>20</th><th>Pass</th></lod<> | | | 20 | Pass |

Residual Solvent Analysis

| <u>Analyte</u> | Result (ppm) | LOD (ppm) | LOQ (ppm) | <u>Limit (ppm)</u> | Pass/Fail |
|---------------------|----------------------------------------------------------------------|-----------|-----------|--------------------|-----------|
| 1,2-Dichloro-Ethane | <lod< td=""><td>0.10</td><td>0.30</td><td>1</td><td>Pass</td></lod<> | 0.10 | 0.30 | 1 | Pass |
| Benzene | <lod< td=""><td>0.03</td><td>0.10</td><td>1</td><td>Pass</td></lod<> | 0.03 | 0.10 | 1 | Pass |
| Chloroform | <lod< td=""><td>0.03</td><td>0.10</td><td>1</td><td>Pass</td></lod<> | 0.03 | 0.10 | 1 | Pass |
| Ethylene Oxide | <lod< td=""><td>0.20</td><td>0.60</td><td>1</td><td>Pass</td></lod<> | 0.20 | 0.60 | 1 | Pass |
| Methylene-Chloride | <lod< td=""><td>0.10</td><td>0.80</td><td>1</td><td>Pass</td></lod<> | 0.10 | 0.80 | 1 | Pass |
| Trichloroethene | <lod< td=""><td>0.03</td><td>0.20</td><td>1</td><td>Pass</td></lod<> | 0.03 | 0.20 | 1 | Pass |
| Acetone | <lod< td=""><td>1</td><td>60</td><td>5000</td><td>Pass</td></lod<> | 1 | 60 | 5000 | Pass |
| Acetonitrile | <lod< td=""><td>1</td><td>5</td><td>410</td><td>Pass</td></lod<> | 1 | 5 | 410 | Pass |
| Butane | <lod< td=""><td>1</td><td>5</td><td>5000</td><td>Pass</td></lod<> | 1 | 5 | 5000 | Pass |
| Ethanol | <lod< td=""><td>3</td><td>10</td><td>5000</td><td>Pass</td></lod<> | 3 | 10 | 5000 | Pass |
| Ethyl-Acetate | <lod< td=""><td>1</td><td>5</td><td>5000</td><td>Pass</td></lod<> | 1 | 5 | 5000 | Pass |
| Ethyl-Ether | <lod< td=""><td>1</td><td>5</td><td>5000</td><td>Pass</td></lod<> | 1 | 5 | 5000 | Pass |
| Heptane | <lod< td=""><td>1</td><td>5</td><td>5000</td><td>Pass</td></lod<> | 1 | 5 | 5000 | Pass |
| n-Hexane | <lod< td=""><td>1</td><td>5</td><td>290</td><td>Pass</td></lod<> | 1 | 5 | 290 | Pass |
| Isopropanol | <lod< td=""><td>1</td><td>5</td><td>5000</td><td>Pass</td></lod<> | 1 | 5 | 5000 | Pass |
| Methanol | <lod< td=""><td>1</td><td>5</td><td>3000</td><td>Pass</td></lod<> | 1 | 5 | 3000 | Pass |
| Pentane | <lod< td=""><td>2</td><td>5</td><td>5000</td><td>Pass</td></lod<> | 2 | 5 | 5000 | Pass |
| Propane | <lod< td=""><td>5</td><td>10</td><td>5000</td><td>Pass</td></lod<> | 5 | 10 | 5000 | Pass |
| Toluene | <lod< td=""><td>1</td><td>5</td><td>890</td><td>Pass</td></lod<> | 1 | 5 | 890 | Pass |
| Xylenes | <lod< td=""><td>1</td><td>5</td><td>2170</td><td>Pass</td></lod<> | 1 | 5 | 2170 | Pass |



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Noel Samsum

Laboratory Director 10-Jun-2024

EA Sample ID: 24EA0605-030

Sample Name: Pet Tincture - Dog - Chicken 250mg

Sample Type: Liquid Batch/Lot: 0624PT250

Reference #:

Date Received: 06/05/2024 Date Completed: 06/10/2024



CERTIFICATE OF ANALYSIS

Category 1 Pesticide Analysis

| <u>Analyte</u> | Result (ppm) | LOD (ppm) | LOQ (ppm) | Pass/Fail |
|------------------|--------------------------------------------------------------|-----------|-----------|-----------|
| Aldicarb | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Carbofuran | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Chlordane | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Chlorfenapyr | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Chlorpyrifos | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Coumaphos | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Daminozide | <lod< td=""><td>0.030</td><td>0.080</td><td>Pass</td></lod<> | 0.030 | 0.080 | Pass |
| Dichlorvos | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Dimethoate | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Ethoprophos | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Etofenprox | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Fenoxycarb | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Fipronil | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Imazalil | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Methiocarb | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Mevinphos | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Paclobutrazol | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Parathion Methyl | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Propoxur | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Spiroxamine | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |
| Thiacloprid | <lod< td=""><td>0.025</td><td>0.075</td><td>Pass</td></lod<> | 0.025 | 0.075 | Pass |



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Noel Samsum Laboratory Director 10-Jun-2024

EA Sample ID: 24EA0605-030

Sample Name: Pet Tincture - Dog - Chicken 250mg

Sample Type: Liquid Batch/Lot: 0624PT250

Reference #:

Date Received: 06/05/2024 Date Completed: 06/10/2024



CERTIFICATE OF ANALYSIS

Category 2 Pesticide Analysis

| Acephate | <u>Analyte</u> | Result (ppm) | LOD (ppm) | LOQ (ppm) | Limit (ppm) | Pass/Fail |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------|-----------|-----------|-------------|-----------|
| Acequinocyl <iod< th=""> 0.020 0.075 4 Pass Acetamiprid <iod< th=""> 0.020 0.050 5 Pass Azoxystrobin <iod< th=""> 0.010 0.050 40 Pass Bifenazate <iod< th=""> 0.020 0.050 5 Pass Bifenthrin <iod< th=""> 0.020 0.050 0.5 Pass Boscalid <iod< th=""> 0.020 0.050 0.5 Pass Captan <iod< th=""> 0.020 0.075 10 Pass Carbaryl <iod< th=""> 0.020 0.050 0.5 Pass Chlorantraniliprole <iod< th=""> 0.025 0.075 40 Pass Copfluthrin <iod< th=""> 0.020 0.050 0.5 Pass Cypermethrin <iod< th=""> 0.020 0.050 1 Pass Etoxazole <iod< th=""> 0.020 0.050 1.5 Pass Etoxazole <iod< th=""> 0.020 0.050 1.5 Pass <</iod<></iod<></iod<></iod<></iod<></iod<></iod<></iod<></iod<></iod<></iod<></iod<></iod<> | Abamectin | <lod< td=""><td>0.010</td><td>0.050</td><td>0.3</td><td>Pass</td></lod<> | 0.010 | 0.050 | 0.3 | Pass |
| Acetamiprid | Acephate | <lod< td=""><td>0.020</td><td>0.050</td><td>5</td><td>Pass</td></lod<> | 0.020 | 0.050 | 5 | Pass |
| Azoxystrobin | Acequinocyl | <lod< td=""><td>0.020</td><td>0.075</td><td>4</td><td>Pass</td></lod<> | 0.020 | 0.075 | 4 | Pass |
| Second | Acetamiprid | <lod< td=""><td>0.020</td><td>0.050</td><td>5</td><td>Pass</td></lod<> | 0.020 | 0.050 | 5 | Pass |
| Sepand S | Azoxystrobin | <lod< td=""><td>0.010</td><td>0.050</td><td>40</td><td>Pass</td></lod<> | 0.010 | 0.050 | 40 | Pass |
| Separation Sep | Bifenazate | <lod< td=""><td>0.020</td><td>0.050</td><td>5</td><td>Pass</td></lod<> | 0.020 | 0.050 | 5 | Pass |
| Captan | Bifenthrin | <lod< td=""><td>0.020</td><td>0.050</td><td>0.5</td><td>Pass</td></lod<> | 0.020 | 0.050 | 0.5 | Pass |
| Carbaryl < LOD 0.020 0.050 0.5 Pass Chlorantraniliprole < LOD 0.025 0.075 40 Pass Clofentezine < LOD 0.020 0.050 0.5 Pass Cyfluthrin < LOD 0.020 0.075 1 Pass Cypermethrin < LOD 0.020 0.050 1 Pass Diazinon < LOD 0.010 0.050 0.2 Pass Etoxazole < LOD 0.020 0.050 1.5 Pass Fenhexamid < LOD 0.020 0.050 1.5 Pass Fenpyroximate < LOD 0.010 0.050 2 Pass Fludioxonil < LOD 0.030 0.090 2 Pass Hexythiazox < LOD 0.030 0.090 2 Pass | Boscalid | <lod< td=""><td>0.020</td><td>0.075</td><td>10</td><td>Pass</td></lod<> | 0.020 | 0.075 | 10 | Pass |
| Chlorantraniliprole <lod< th=""> 0.025 0.075 40 Pass Clofentezine <lod< th=""> 0.020 0.050 0.5 Pass Cyfluthrin <lod< th=""> 0.020 0.075 1 Pass Cypermethrin <lod< th=""> 0.020 0.050 1 Pass Diazinon <lod< th=""> 0.010 0.050 0.2 Pass Dimethomorph <lod< th=""> 0.020 0.050 20 Pass Etoxazole <lod< th=""> 0.010 0.050 1.5 Pass Fenhexamid <lod< th=""> 0.020 0.050 10 Pass Flonicamid <lod< th=""> 0.030 0.090 2 Pass Fludioxonil <lod< th=""> 0.020 0.050 30 Pass Hexythiazox <lod< th=""> 0.030 0.090 2 Pass</lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<> | Captan | <lod< td=""><td>0.150</td><td>0.400</td><td>5</td><td>Pass</td></lod<> | 0.150 | 0.400 | 5 | Pass |
| Clofentezine <lod< th=""> 0.020 0.050 0.5 Pass Cyfluthrin <lod< th=""> 0.020 0.075 1 Pass Cypermethrin <lod< th=""> 0.020 0.050 1 Pass Diazinon <lod< th=""> 0.010 0.050 0.2 Pass Dimethomorph <lod< th=""> 0.020 0.050 20 Pass Etoxazole <lod< th=""> 0.010 0.050 1.5 Pass Fenhexamid <lod< th=""> 0.020 0.050 10 Pass Fenpyroximate <lod< th=""> 0.010 0.050 2 Pass Fludioxonil <lod< th=""> 0.030 0.090 2 Pass Hexythiazox <lod< th=""> 0.030 0.090 2 Pass</lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<> | Carbaryl | <lod< td=""><td>0.020</td><td>0.050</td><td>0.5</td><td>Pass</td></lod<> | 0.020 | 0.050 | 0.5 | Pass |
| Cyfluthrin < LOD 0.020 0.075 1 Pass Cypermethrin < LOD 0.020 0.050 1 Pass Diazinon < LOD 0.010 0.050 0.2 Pass Dimethomorph < LOD 0.020 0.050 20 Pass Etoxazole < LOD 0.010 0.050 1.5 Pass Fenhexamid < LOD 0.020 0.050 10 Pass Fenpyroximate < LOD 0.010 0.050 2 Pass Flonicamid < LOD 0.030 0.090 2 Pass Fludioxonil < LOD 0.030 0.090 2 Pass Hexythiazox < LOD 0.030 0.090 2 Pass | Chlorantraniliprole | <lod< td=""><td>0.025</td><td>0.075</td><td>40</td><td>Pass</td></lod<> | 0.025 | 0.075 | 40 | Pass |
| Cypermethrin < LOD 0.020 0.050 1 Pass Diazinon < LOD 0.010 0.050 0.2 Pass Dimethomorph < LOD 0.020 0.050 20 Pass Etoxazole < LOD 0.010 0.050 1.5 Pass Fenhexamid < LOD 0.020 0.050 10 Pass Fenpyroximate < LOD 0.010 0.050 2 Pass Flonicamid < LOD 0.030 0.090 2 Pass Fludioxonil < LOD 0.020 0.050 30 Pass Hexythiazox < LOD 0.030 0.090 2 Pass | Clofentezine | <lod< td=""><td>0.020</td><td>0.050</td><td>0.5</td><td>Pass</td></lod<> | 0.020 | 0.050 | 0.5 | Pass |
| Diazinon <lod< th=""> 0.010 0.050 0.2 Pass Dimethomorph <lod< th=""> 0.020 0.050 20 Pass Etoxazole <lod< th=""> 0.010 0.050 1.5 Pass Fenhexamid <lod< th=""> 0.020 0.050 10 Pass Flonicamid <lod< th=""> 0.010 0.050 2 Pass Fludioxonil <lod< th=""> 0.030 0.090 2 Pass Hexythiazox <lod< th=""> 0.030 0.090 2 Pass</lod<></lod<></lod<></lod<></lod<></lod<></lod<> | Cyfluthrin | <lod< td=""><td>0.020</td><td>0.075</td><td>1</td><td>Pass</td></lod<> | 0.020 | 0.075 | 1 | Pass |
| Dimethomorph <lod< th=""> 0.020 0.050 20 Pass Etoxazole <lod< th=""> 0.010 0.050 1.5 Pass Fenhexamid <lod< th=""> 0.020 0.050 10 Pass Fenpyroximate <lod< th=""> 0.010 0.050 2 Pass Flonicamid <lod< th=""> 0.030 0.090 2 Pass Fludioxonil <lod< th=""> 0.020 0.050 30 Pass Hexythiazox <lod< th=""> 0.030 0.090 2 Pass</lod<></lod<></lod<></lod<></lod<></lod<></lod<> | Cypermethrin | <lod< td=""><td>0.020</td><td>0.050</td><td>1</td><td>Pass</td></lod<> | 0.020 | 0.050 | 1 | Pass |
| Etoxazole <lod< th=""> 0.010 0.050 1.5 Pass Fenhexamid <lod< th=""> 0.020 0.050 10 Pass Fenpyroximate <lod< th=""> 0.010 0.050 2 Pass Flonicamid <lod< th=""> 0.030 0.090 2 Pass Fludioxonil <lod< th=""> 0.020 0.050 30 Pass Hexythiazox <lod< th=""> 0.030 0.090 2 Pass</lod<></lod<></lod<></lod<></lod<></lod<> | Diazinon | <lod< td=""><td>0.010</td><td>0.050</td><td>0.2</td><td>Pass</td></lod<> | 0.010 | 0.050 | 0.2 | Pass |
| Fenhexamid <lod< th=""> 0.020 0.050 10 Pass Fenpyroximate <lod< th=""> 0.010 0.050 2 Pass Flonicamid <lod< th=""> 0.030 0.090 2 Pass Fludioxonil <lod< th=""> 0.020 0.050 30 Pass Hexythiazox <lod< th=""> 0.030 0.090 2 Pass</lod<></lod<></lod<></lod<></lod<> | Dimethomorph | <lod< td=""><td>0.020</td><td>0.050</td><td>20</td><td>Pass</td></lod<> | 0.020 | 0.050 | 20 | Pass |
| Fenpyroximate <lod< th=""> 0.010 0.050 2 Pass Flonicamid <lod< th=""> 0.030 0.090 2 Pass Fludioxonil <lod< th=""> 0.020 0.050 30 Pass Hexythiazox <lod< th=""> 0.030 0.090 2 Pass</lod<></lod<></lod<></lod<> | Etoxazole | <lod< td=""><td>0.010</td><td>0.050</td><td>1.5</td><td>Pass</td></lod<> | 0.010 | 0.050 | 1.5 | Pass |
| Flonicamid <lod< th=""> 0.030 0.090 2 Pass Fludioxonil <lod< th=""> 0.020 0.050 30 Pass Hexythiazox <lod< th=""> 0.030 0.090 2 Pass</lod<></lod<></lod<> | Fenhexamid | <lod< td=""><td>0.020</td><td>0.050</td><td>10</td><td>Pass</td></lod<> | 0.020 | 0.050 | 10 | Pass |
| Fludioxonil <lod< th=""> 0.020 0.050 30 Pass Hexythiazox <lod< th=""> 0.030 0.090 2 Pass</lod<></lod<> | Fenpyroximate | <lod< td=""><td>0.010</td><td>0.050</td><td>2</td><td>Pass</td></lod<> | 0.010 | 0.050 | 2 | Pass |
| Hexythiazox <lod< th=""> 0.030 0.090 2 Pass</lod<> | Flonicamid | <lod< td=""><td>0.030</td><td>0.090</td><td>2</td><td>Pass</td></lod<> | 0.030 | 0.090 | 2 | Pass |
| • | Fludioxonil | <lod< td=""><td>0.020</td><td>0.050</td><td>30</td><td>Pass</td></lod<> | 0.020 | 0.050 | 30 | Pass |
| midacloprid <lod 0.030="" 0.075="" 3="" pass<="" td=""><td>Hexythiazox</td><td><lod< td=""><td>0.030</td><td>0.090</td><td>2</td><td>Pass</td></lod<></td></lod> | Hexythiazox | <lod< td=""><td>0.030</td><td>0.090</td><td>2</td><td>Pass</td></lod<> | 0.030 | 0.090 | 2 | Pass |
| | midacloprid | <lod< td=""><td>0.030</td><td>0.075</td><td>3</td><td>Pass</td></lod<> | 0.030 | 0.075 | 3 | Pass |



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Noel Samsum Laboratory Director 10-Jun-2024

EA Sample ID: 24EA0605-030

Sample Name: Pet Tincture - Dog - Chicken 250mg

Sample Type: Liquid Batch/Lot: 0624PT250

Reference #:

Date Received: 06/05/2024 Date Completed: 06/10/2024



CERTIFICATE OF ANALYSIS

Category 2 Pesticide Analysis Continued

| <u>Analyte</u> | Result (ppm) | LOD (ppm) | LOQ (ppm) | <u>Limit (ppm)</u> | Pass/Fail |
|-------------------------|--------------------------------------------------------------------------|-----------|-----------|--------------------|-----------|
| Kresoxim Methyl | <lod< td=""><td>0.020</td><td>0.050</td><td>1</td><td>Pass</td></lod<> | 0.020 | 0.050 | 1 | Pass |
| Malathion | <lod< td=""><td>0.020</td><td>0.050</td><td>5</td><td>Pass</td></lod<> | 0.020 | 0.050 | 5 | Pass |
| Metalaxyl | <lod< td=""><td>0.010</td><td>0.050</td><td>15</td><td>Pass</td></lod<> | 0.010 | 0.050 | 15 | Pass |
| Methomyl | <lod< td=""><td>0.020</td><td>0.050</td><td>0.1</td><td>Pass</td></lod<> | 0.020 | 0.050 | 0.1 | Pass |
| Myclobutanil | <lod< td=""><td>0.020</td><td>0.075</td><td>9</td><td>Pass</td></lod<> | 0.020 | 0.075 | 9 | Pass |
| Naled | <lod< td=""><td>0.020</td><td>0.075</td><td>0.5</td><td>Pass</td></lod<> | 0.020 | 0.075 | 0.5 | Pass |
| Oxamyl | <lod< td=""><td>0.020</td><td>0.050</td><td>0.3</td><td>Pass</td></lod<> | 0.020 | 0.050 | 0.3 | Pass |
| Pentachloronitrobenzene | <lod< td=""><td>0.020</td><td>0.075</td><td>0.2</td><td>Pass</td></lod<> | 0.020 | 0.075 | 0.2 | Pass |
| Permethrin | <lod< td=""><td>0.010</td><td>0.050</td><td>20</td><td>Pass</td></lod<> | 0.010 | 0.050 | 20 | Pass |
| Phosmet | <lod< td=""><td>0.020</td><td>0.050</td><td>0.2</td><td>Pass</td></lod<> | 0.020 | 0.050 | 0.2 | Pass |
| Piperonyl Butoxide | <lod< td=""><td>0.010</td><td>0.050</td><td>8</td><td>Pass</td></lod<> | 0.010 | 0.050 | 8 | Pass |
| Prallethrin | <lod< td=""><td>0.025</td><td>0.075</td><td>0.4</td><td>Pass</td></lod<> | 0.025 | 0.075 | 0.4 | Pass |
| Propiconazole | <lod< td=""><td>0.020</td><td>0.075</td><td>20</td><td>Pass</td></lod<> | 0.020 | 0.075 | 20 | Pass |
| Pyrethrins | <lod< td=""><td>0.010</td><td>0.050</td><td>1</td><td>Pass</td></lod<> | 0.010 | 0.050 | 1 | Pass |
| Pyridaben | <lod< td=""><td>0.020</td><td>0.050</td><td>3</td><td>Pass</td></lod<> | 0.020 | 0.050 | 3 | Pass |
| Spinetoram | <lod< td=""><td>0.010</td><td>0.050</td><td>3</td><td>Pass</td></lod<> | 0.010 | 0.050 | 3 | Pass |
| Spinosad | <lod< td=""><td>0.010</td><td>0.050</td><td>3</td><td>Pass</td></lod<> | 0.010 | 0.050 | 3 | Pass |
| Spiromesifen | <lod< td=""><td>0.020</td><td>0.050</td><td>12</td><td>Pass</td></lod<> | 0.020 | 0.050 | 12 | Pass |
| Spirotetramat | <lod< td=""><td>0.020</td><td>0.050</td><td>13</td><td>Pass</td></lod<> | 0.020 | 0.050 | 13 | Pass |
| Tebuconazole | <lod< td=""><td>0.020</td><td>0.050</td><td>2</td><td>Pass</td></lod<> | 0.020 | 0.050 | 2 | Pass |
| Thiamethoxam | <lod< td=""><td>0.020</td><td>0.075</td><td>4.5</td><td>Pass</td></lod<> | 0.020 | 0.075 | 4.5 | Pass |
| Trifloxystrobin | <lod< td=""><td>0.010</td><td>0.050</td><td>30</td><td>Pass</td></lod<> | 0.010 | 0.050 | 30 | Pass |
| | | | | | |



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