EA Sample ID: 24EA0130-003 Sample Name: Soft Gel 1500mg UK Sample Type: Soft gel

Batch/Lot: NESFG.60-0124

Reference #:

Date Received: 01/30/2024 Date Completed: 02/09/2024



CERTIFICATE OF ANALYSIS

Summary of Results

| Analysis Type | SOP | Date Tested | <u>Status</u> |
|-------------------|----------------|--------------------|---------------|
| Cannabinoids | EA-SOP-POTENCY | 01/30/2024 | Complete |
| Heavy Metals | EA-SOP-HM | 02/06/2024 | Pass |
| Microbials | EA-SOP-ARIA | 02/07/2024 | Pass |
| Mycotoxins | EA-SOP-MYCO | 02/09/2024 | Pass |
| Residual Solvents | EA-SOP-RES | 02/08/2024 | Pass |
| Pesticides | EA-SOP-PEST | 02/09/2024 | Pass |



Unit Size (1 Capsule) (g): 0.63

POTENCY CANNABINOID PROFILE

Total THC THCA * 0.877 + D9-THC

ND

Total CBD CBDA * 0.877 + CBD

27.83 mg/capsule

| <u>Analyte</u> | Result (mg/g) | mg/unit | <u>w/w %</u> | LOQ (ppm) | LOD (ppm) |
|---------------------------------------|---------------|---------|--------------|-----------|-----------|
| CANNABIDIVARIN (CBDV) | 0.38 | 0.24 | 0.04 | 100 | 30 |
| CANNABICHROMENE (CBC) | ND | ND | ND | 100 | 30 |
| CANNABIGEROL (CBG) | ND | ND | ND | 100 | 30 |
| CANNABINOL (CBN) | ND | ND | ND | 100 | 30 |
| CANNABIDIOL (CBD) | 44.17 | 27.83 | 4.42 | 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: Weight of 1 Softgel = 630mg

ND = NOT DETECTED; LOD = LIMIT OF DETECTION; LOQ = LIMIT OF QUANTIFICATION

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



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

Noel Samsum

Laboratory Director 9-Feb-2024

EA Sample ID: 24EA0130-003 Sample Name: Soft Gel 1500mg UK Sample Type: Soft gel Batch/Lot: NESFG.60-0124 Date Received: 01/30/2024 Date Completed: 02/09/2024



CERTIFICATE OF ANALYSIS

Reference #:

Heavy Metal Analysis

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



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

Noel Samsum Laboratory Director 9-Feb-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: 24EA0130-003 Sample Name: Soft Gel 1500mg UK Sample Type: Soft gel Batch/Lot: NESFG.60-0124 Date Received: 01/30/2024 Date Completed: 02/09/2024



CERTIFICATE OF ANALYSIS

Reference #:

Mycotoxins

| Analyte | 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) | Limit (ppm) | 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 |



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

EA Sample ID: 24EA0130-003 Sample Name: Soft Gel 1500mg UK Sample Type: Soft gel Batch/Lot: NESFG.60-0124 Reference #: Date Received: 01/30/2024 Date Completed: 02/09/2024



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 |
| | | | | |



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

EA Sample ID: 24EA0130-003 Sample Name: Soft Gel 1500mg UK Sample Type: Soft gel Batch/Lot: NESFG.60-0124 Date Received: 01/30/2024 Date Completed: 02/09/2024



CERTIFICATE OF ANALYSIS

Reference #:

Category 2 Pesticide Analysis

| Acephate | <u>Analyte</u> | Result (ppm) | LOD (ppm) | LOQ (ppm) | Limit (ppm) | Pass/Fail |
|--|---------------------|--|-----------|-----------|-------------|-----------|
| Acequinocyl | 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 |
| Second | Azoxystrobin | <lod< td=""><td>0.010</td><td>0.050</td><td>40</td><td>Pass</td></lod<> | 0.010 | 0.050 | 40 | Pass |
| Second S | 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 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 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 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<></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 0.020 0.050 30 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 Flonicamid < LOD 0.010 0.050 2 Pass Fludioxonil < LOD 0.030 0.090 2 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 |



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

EA Sample ID: 24EA0130-003 Sample Name: Soft Gel 1500mg UK Sample Type: Soft gel Batch/Lot: NESFG.60-0124 Date Received: 01/30/2024 Date Completed: 02/09/2024



CERTIFICATE OF ANALYSIS

Reference #:

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 |
| | | | | | |



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