

CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: OCT 21, 2019

300 MR CBD GUMMIES (EDIBLE SOLID) // CLIENT: DR. NORM'S

BATCH RESULT: **PASS**



MATRIX: EDIBLE SOLID
CATEGORY: EDIBLE
SAMPLE ID: BCL-191016-068
COLLECTED ON: OCT 16, 2019
RECEIVED ON: OCT 16, 2019
BATCH SIZE: 6 OUNCES
SAMPLE SIZE: 170.09713875 GRAMS



PESTICIDES
PASS



RESIDUAL SOLVENTS
PASS



RESULTS CERTIFIED BY: RON BROOKS, M.S.

SCIENTIFIC DIRECTOR, BELCOSTA LABS

OCT 21, 2019



BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI
 OCT 19, 2019

| ANALYTE | ACTION LIMIT | DETECTED | LOD | LOQ | PASS/FAIL |
|----------------------|--------------|----------|-----------|-----------|-----------|
| ABAMECTIN | 0.3 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| ACEPHATE | 5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| ACEQUINOCYL | 4 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| ACETAMIPRID | 5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| ALDICARB | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| AZOXYSTROBIN | 40 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| BIFENAZATE | 5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| BIFENTHRIN | 0.5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| BOSCALID | 10 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| CARBARYL | 0.5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| CARBOFURAN | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| CHLORANTRANIL-IPROLE | 40 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| CLOFENTEZINE | 0.5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| COUMAPHOS | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| DAMINOZIDE | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| DIAZINON | 0.2 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| DIMETHOATE | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| DIMETHOMORPH | 20 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |

| ANALYTE | ACTION LIMIT | DETECTED | LOD | LOQ | PASS/FAIL |
|-------------------|--------------|----------|-----------|-----------|-----------|
| IMIDACLOPRID | 3 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| KRESOXIM-METHYL | 1 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| MALATHION | 5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| METALAXYL | 15 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| METHIOCARB | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| METHOMYL | 0.1 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| MEVINPHOS | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| MYCLOBUTANIL | 9 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| NALED | 0.5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| OXAMYL | 0.2 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| PACLOBUTRAZOL | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| PERMETHRIN | 20 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| PHOSMET | 0.2 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| PIPERONYLBUTOXIDE | 8 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| PRALLETHRIN | 0.4 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| PROPICONAZOLE | 20 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| PROPOXUR | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| PYRETHRINS | 1 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |



| | | | | | |
|----------------------|------------|----|--------------|--------------|------|
| ETHOPROPHOS | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| ETOFENPROX | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| ETOXAZOLE | 1.5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| FENHEXAMID | 10 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| FENOXYCARB | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| FENPYROXIMATE | 2 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| FIPRONIL | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| FLONICAMID | 2 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| FLUDIOXONIL | 30 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| HEXYTHIAZOX | 2 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| IMAZALIL | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |

| | | | | | |
|------------------------------|------------|----|--------------|--------------|------|
| PYRIDABEN | 3 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| SPINETORAM | 3 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| SPINOSAD | 3 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| SPIROMESIFEN | 12 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| SPIROTETRAMAT | 13 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| SPIROXAMINE | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| TEBUCONAZOLE | 2 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| THIACLOPRID | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| THIAMETHOXAM | 4.5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| TRIFLOXYSTROB- IN | 30 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |

BCL-13: PESTICIDE TESTING BY GC/MS
OCT 20, 2019

| ANALYTE | ACTION LIMIT | DETECTED | LOD | LOQ | PASS/FAIL |
|---------------------|--------------|----------|--------------|--------------|-----------|
| CAPTAN | 5 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| CHLORDANE | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| CHLORFENAPYR | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| CHLORPYRIFOS | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| CYFLUTHRIN | 1 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |

| ANALYTE | ACTION LIMIT | DETECTED | LOD | LOQ | PASS/FAIL |
|--------------------------------------|--------------|----------|--------------|--------------|-----------|
| CYPERMETHRIN | 1 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| DICHLORVOS | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| METHYL PARATHION | Any amount | ND | 0.03 µg/g | 0.05 µg/g | PASS |
| PENTACHLORONI- TROBENZENE | 0.2 µg/g | ND | 0.03 µg/g | 0.05 µg/g | PASS |



BCL-04: RESIDUAL SOLVENT ANALYSIS BY HS/GC-FID
 OCT 19, 2019

| ANALYTE | ACTION LIMIT | DETECTED | LOD | LOQ | PASS/FAIL |
|--------------------|--------------|----------|----------|---------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g | ND | 0.6 µg/g | 1 µg/g | PASS |
| ACETONE | 5000 µg/g | ND | 6 µg/g | 15 µg/g | PASS |
| ACETONITRILE | 410 µg/g | ND | 3.6 µg/g | 6 µg/g | PASS |
| BENZENE | 1 µg/g | ND | 0.6 µg/g | 1 µg/g | PASS |
| BUTANE | 5000 µg/g | ND | 6 µg/g | 10 µg/g | PASS |
| CHLOROFORM | 1 µg/g | ND | 0.6 µg/g | 1 µg/g | PASS |
| ETHANOL | 5000 µg/g | ND | 6 µg/g | 15 µg/g | PASS |
| ETHYL ACETATE | 5000 µg/g | ND | 6 µg/g | 10 µg/g | PASS |
| ETHYL ETHER | 5000 µg/g | ND | 6 µg/g | 10 µg/g | PASS |
| ETHYLENE OXIDE | 1 µg/g | ND | 0.6 µg/g | 1 µg/g | PASS |
| HEPTANE | 5000 µg/g | ND | 6 µg/g | 10 µg/g | PASS |
| HEXANE | 290 µg/g | ND | 6 µg/g | 10 µg/g | PASS |
| ISOPROPYL ALCOHOL | 5000 µg/g | ND | 6 µg/g | 15 µg/g | PASS |
| METHANOL | 3000 µg/g | ND | 6 µg/g | 15 µg/g | PASS |
| METHYLENE CHLORIDE | 1 µg/g | ND | 0.6 µg/g | 1 µg/g | PASS |
| PENTANE | 5000 µg/g | ND | 6 µg/g | 10 µg/g | PASS |
| PROPANE | 5000 µg/g | ND | 6 µg/g | 10 µg/g | PASS |
| TOLUENE | 890 µg/g | ND | 6 µg/g | 10 µg/g | PASS |



| | | | | | |
|--------------------------|-----------|----|----------|---------|------|
| TOTAL XYLENES | 2170 µg/g | ND | 6 µg/g | 10 µg/g | PASS |
| TRICHLOROETHYLENE | 1 µg/g | ND | 0.6 µg/g | 1 µg/g | PASS |

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