

Brown papers





SAMPLE ID 176701

SAMPLE NAME
Brown papers

MATRIX

Other Inhalable

COLLECTED, RECEIVED 03/04/2020 10:20, 03/04/2020 10:20

SERVING SIZE, SERVINGS PER PACKAGE

INDIVIDUAL INFO

| A1. | | 66 | 1 15 | | |
|-----|----|------|------|-----|-----|
| un | em | IICa | ai K | esi | due |

No Analytes Detected

PASS

Chemical Residue GC

No Analytes Detected

PASS

Heavy Metals

Lead: 0.0718 ug/g, Cadmium: <LLOQ

PASS

Potency

Not Tested

NT

Residual Solvent

Not Tested

NT

Microbial qPCR

Not Tested

NT

Mycotoxins

Not Tester

NT

Filth and Foreign Material

Not Tested

NT





CHEMICAL RESIDUE ANALYSIS PASS

UNIT OF MEASUREMENT:

Micrograms per Gram(ug/g)

| ANALYTE | RESULT | LOD | LLOQ | ACTION | LEVEL | ANALYTE | RESULT | LOD | LLOQ | ACTION | LEVEL |
|---------------|--------|--------|--------|--------|-------|---------------------|--------|--------|--------|--------|-------|
| Abamectin | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Acephate | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Acequinocyl | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Acetamiprid | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Aldicarb | ND | 0.0200 | 0.0400 | 0.0 | Pass | Azoxystrobin | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Bifenazate | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Bifenthrin | ND | 0.0200 | 0.0400 | 3.000 | Pass |
| Boscalid | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Carbaryl | ND | 0.0200 | 0.0400 | 0.5000 | Pass |
| Carbofuran | ND | 0.0200 | 0.0400 | 0.0 | Pass | Chlorantraniliprole | ND | 0.0200 | 0.0400 | 10.00 | Pass |
| Chlorfenapyr | ND | 0.0400 | 0.1000 | 0.0 | Pass | Chlorpyrifos | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Clofentezine | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Coumaphos | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Cyfluthrin | ND | 0.4000 | 1.000 | 2.000 | Pass | Cypermethrin | ND | 0.4000 | 1.000 | 1.000 | Pass |
| Daminozide | ND | 0.0200 | 0.0400 | 0.0 | Pass | Diazinon | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Dichlorvos | ND | 0.0200 | 0.0400 | 0.0 | Pass | Dimethoate | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Dimethomorph | ND | 0.0196 | 0.0392 | 2.000 | Pass | Ethoprophos | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Etofenprox | ND | 0.0200 | 0.0400 | 0.0 | Pass | Etoxazole | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Fenhexamid | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Fenoxycarb | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Fenpyroximate | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Fipronil | ND | 0.0400 | 0.1000 | 0.0 | Pass |
| Flonicamid | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Fludioxonil | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Hexythiazox | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Imazalil | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Imidacloprid | ND | 0.0200 | 0.0400 | 5.000 | Pass | Kresoxim methyl | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Malathion | ND | 0.0200 | 0.0400 | 0.5000 | Pass | Metalaxyl | ND | 0.0200 | 0.0400 | 2.000 | Pass |
| Methiocarb | ND | 0.0200 | 0.0400 | 0.0 | Pass | Methomyl | ND | 0.0200 | 0.0400 | 1.000 | Pass |
| Mevinphos | ND | 0.0200 | 0.0400 | 0.0 | Pass | Myclobutanil | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Naled | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Oxamyl | ND | 0.0200 | 0.0400 | 0.5000 | Pass |
| Paciobutrazol | ND | 0.0200 | 0.0400 | 0.0 | Pass | Permethrins | ND | 0.0396 | 0.0990 | 0.5000 | Pass |
| Phosmet | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Piperonyl butoxide | ND | 0.0200 | 0.0400 | 3.000 | Pass |
| Prallethrin | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Propiconazole | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Propoxur | ND | 0.0200 | 0.0400 | 0.0 | Pass | Pyrethrins | ND | 0.0184 | 0.0369 | 0.5000 | Pass |
| Pyridaben | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Spinetoram | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Spinosad | ND | 0.0283 | 0.0649 | 0.1000 | Pass | Spiromesifen | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| Spirotetramat | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Spiroxamine | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Tebuconazole | ND | 0.0200 | 0.0400 | 0.1000 | Pass | Thiacloprid | ND | 0.0200 | 0.0400 | 0.0 | Pass |
| Thiamethoxam | ND | 0.0200 | 0.0400 | 5.000 | Pass | Trifloxystrobin | ND | 0.0200 | 0.0400 | 0.1000 | Pass |
| | | | | | | | | | | | |

ADDITIONAL INFORMATION

Method:

SOP-TECH-002 Instrument: LC-MS/MS

Sample Prepped 03/05/2020 12:56 Sample Analyzed 03/05/2020 12:57

Sample Approved 03/06/2020 14:20





CHEMICAL RESIDUE GC ANALYSIS PASS

UNIT OF MEASUREMENT:

Micrograms per Gram(ug/g)

| ANALYTE | RESULT | LOD | LLOQ | ACTION | LEVEL | ANALYTE | RESULT | LOD | LLOQ | ACTION | LEVEL | |
|----------------------------|----------------------|------------------|------------------|---------------|-----------------------------|--------------------------------------|----------|-----------------------|------------------|---------------|--------------|--|
| Captan Methyl parathion | ND ND | 0.1000 0.0400 | 0.2000 0.1000 | 0.7000 0.0 | Pass Pass | Chlordane PCNB | ND ND | 0.0400 0.0200 | 0.1000 0.0400 | 0.0 0.1000 | Pass Pass | |
| | P-TECH-010 -MS/MS | | | | ole Prepped ole Analyzed | 03/05/2020 12:56 03/05/2020 12:57 | | Sample A _l | proved | 03/06/2020 | 14:08 | |



HEAVY METALS ANALYSIS PASS

| UNIT OF MEASUREMENT: | Micrograms per Gram(ug/g) |
|----------------------|---------------------------|
|----------------------|---------------------------|

| ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL |
|---------|-------------|--------|--------|--------------|---------|---|--------|--------|--------------|
| Arsenic | ND | 0.0200 | 0.0500 | 0.2000 Pass | Cadmium | <lloq< td=""><td>0.0050</td><td>0.0500</td><td>0.2000 Pass</td></lloq<> | 0.0050 | 0.0500 | 0.2000 Pass |
| Lead | 0.0718 ug/g | 0.0100 | 0.0500 | 0.5000 Pass | Mercury | ND | 0.0030 | 0.0500 | 0.1000 Pass |

ADDITIONAL INCODMATION

| ADDITIONAL | INFURMATION | | | |
|------------------------|------------------------|--|-----------------|------------------|
| Method: Instrument: | SOP-TECH-013 ICP-MS | 03/06/2020 11:54 03/06/2020 11:57 | Sample Approved | 03/06/2020 15:55 |

This report applies to the sample investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. This report provides technical results for a specific sample and the report shall not be altered, modified, supplemented, or abstracted in any manner. Any violation of these conditions renders the report and its results void.

All LQC samples required by state regulations were performed and met the acceptance criteria.

THIS COA WAS REVIEWED AND APPROVED ON 09/02/2020, BY THE FOLLOWING:

Cody Sheppard, PhD Co-Scientific Director

Kathryn Riker

Quality Control Manager