

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
C8-18-0000020-TEMP

CLIENT:

PO#: 2



SAMPLE INFORMATION

Sample No.: 1021750
Product Name: King Louis XIII
Matrix: Other
Batch #: 103238
PO Number: 2

Date Received: 02/25/2019
Date Reported: 03/05/2019

TEST SUMMARY

Pesticide Residue Screen: ✔ Pass

Residual Solvent Screen: ✔ Pass

Overall: ✔ Pass

PESTICIDE RESIDUE SCREEN ✔ Pass

03/04/2019

Method: QuEChERS, AOAC Official Method 2007.01 with modification

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

| Analyte | LOD / LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|-------------------------|------------------|-----------------|--------------|--------|
| Abamectin | 0.04/0.10 | ND | 0.1 | Pass |
| Acephate | 0.04/0.10 | ND | 0.1 | Pass |
| Acequinocyl | 0.04/0.10 | ND | 0.1 | Pass |
| Acetamiprid | 0.04/0.10 | ND | 0.1 | Pass |
| Aldicarb | 0.04/0.10 | ND | 0.0 | Pass |
| Azoxystrobin | 0.04/0.10 | ND | 0.1 | Pass |
| Bifenazate | 0.04/0.10 | ND | 0.1 | Pass |
| Bifenthrin | 0.20/0.50 | ND | 3.0 | Pass |
| Boscalid | 0.04/0.10 | ND | 0.1 | Pass |
| Captan | 0.25/0.70 | ND | 0.7 | Pass |
| Carbaryl | 0.20/0.50 | ND | 0.5 | Pass |
| Carbofuran | 0.04/0.10 | ND | 0.0 | Pass |
| Chlorantraniliprole | 0.04/0.10 | ND | 10.0 | Pass |
| Chlordane | 0.04/0.10 | ND | 0.0 | Pass |
| Chlorfenapyr | 0.04/0.10 | ND | 0.0 | Pass |
| Chlorpyrifos | 0.04/0.10 | ND | 0.0 | Pass |
| Clofentezine | 0.04/0.10 | ND | 0.1 | Pass |
| Coumaphos | 0.04/0.10 | ND | 0.0 | Pass |
| Cyfluthrin | 0.70/2.00 | ND | 2.0 | Pass |
| Cypermethrin | 0.35/1.00 | ND | 1.0 | Pass |
| Daminozide | 0.04/0.10 | ND | 0.0 | Pass |
| DDVP (Dichlorovous) | 0.04/0.10 | ND | 0.0 | Pass |
| Diazinon | 0.04/0.10 | ND | 0.1 | Pass |
| Dimethoate | 0.04/0.10 | ND | 0.0 | Pass |
| Dimethomorph | 0.04/0.10 | ND | 2.0 | Pass |
| Ethoprop(hos) | 0.04/0.10 | ND | 0.0 | Pass |
| Etofenprox | 0.04/0.10 | ND | 0.0 | Pass |
| Etoxazole | 0.04/0.10 | ND | 0.1 | Pass |
| Fenhexamid | 0.04/0.10 | ND | 0.1 | Pass |
| Fenoxycarb | 0.04/0.10 | ND | 0.0 | Pass |
| Fenpyroximate | 0.04/0.10 | ND | 0.1 | Pass |
| Fipronil | 0.04/0.10 | ND | 0.0 | Pass |
| Fonicamid | 0.04/0.10 | ND | 0.1 | Pass |
| Fludioxanil | 0.04/0.10 | ND | 0.1 | Pass |
| Hexythiazox | 0.04/0.10 | ND | 0.1 | Pass |
| Imazalil | 0.04/0.10 | ND | 0.0 | Pass |
| Imidacloprid | 0.04/0.10 | ND | 5.0 | Pass |
| Kresoxim Methyl | 0.04/0.10 | ND | 0.1 | Pass |
| Malathion | 0.20/0.50 | ND | 0.5 | Pass |
| Metalaxyl | 0.04/0.10 | ND | 2.0 | Pass |
| Methiocarb | 0.04/0.10 | ND | 0.0 | Pass |
| Methomyl | 0.04/1.00 | ND | 1.0 | Pass |
| Methyl parathion | 0.04/0.10 | ND | 0.0 | Pass |
| Mevinphos | 0.04/0.10 | ND | 0.0 | Pass |
| Myclobutanil | 0.04/0.10 | ND | 0.1 | Pass |
| Naled | 0.50/1.50 | ND | 0.1 | Pass |
| Oxamyl | 0.20/0.50 | ND | 0.5 | Pass |
| Pacllobutrazol | 0.04/0.10 | ND | 0.0 | Pass |
| Pentachloronitrobenzene | 0.04/0.10 | ND | 0.1 | Pass |
| Permethrins | 0.20/0.50 | ND | 0.5 | Pass |

| Analyte | LOD / LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|--------------------|------------------|-----------------|--------------|--------|
| Phosmet | 0.04/0.10 | ND | 0.1 | Pass |
| Piperonyl Butoxide | 0.04/0.10 | ND | 3.0 | Pass |
| Prallethrin | 0.50/1.50 | ND | 0.1 | Pass |
| Propiconazole | 0.04/0.10 | ND | 0.1 | Pass |
| Propoxur | 0.04/0.10 | ND | 0.0 | Pass |
| Pyrethrins | 0.20/0.50 | ND | 0.5 | Pass |
| Pyridaben | 0.04/0.10 | ND | 0.1 | Pass |
| Spinetoram | 0.04/0.10 | ND | 0.1 | Pass |
| Spinosad | 0.04/0.10 | ND | 0.1 | Pass |
| Spiromesifen | 0.04/0.10 | ND | 0.1 | Pass |
| Spirotetramat | 0.04/0.10 | ND | 0.1 | Pass |
| Spiroxamine | 0.04/0.10 | ND | 0.0 | Pass |
| Tebuconazole | 0.04/0.10 | ND | 0.1 | Pass |
| Thiacloprid | 0.04/0.10 | ND | 0.0 | Pass |
| Thiamethoxam | 0.35/1.00 | ND | 5.0 | Pass |
| Trifloxystrobin | 0.04/0.10 | ND | 0.1 | Pass |

RESIDUAL SOLVENT SCREEN ✔ Pass

03/04/2019

Method: USP OVI<467>

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

| Analyte | LOD / LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|--------------------|------------------|-----------------|--------------|--------|
| 1,2-Dichloroethane | 0.40/1.00 | ND | 1.0 | Pass |
| Acetone | 17/75 | 195.26 | 5000 | Pass |
| Acetonitrile | 1/6 | ND | 410 | Pass |
| Benzene | 0.40/1.00 | ND | 1.0 | Pass |
| n-Butane | 200/600 | ND | 5000 | Pass |
| Chloroform | 0.40/1.00 | ND | 1.0 | Pass |
| Ethanol | 22/100 | ND | 5000 | Pass |
| Ethyl Acetate | 9/40 | ND | 5000 | Pass |
| Ethyl Ether | 11/50 | ND | 5000 | Pass |
| Ethylene Oxide | 0.40/1.00 | ND | 1.0 | Pass |
| n-Heptane | 11/50 | ND | 5000 | Pass |
| n-Hexane | 1/5 | ND | 290 | Pass |
| Isopropyl Alcohol | 11/50 | ND | 5000 | Pass |
| Methanol | 6/25 | <LOQ | 3000 | Pass |
| Methylene Chloride | 0.40/1.00 | ND | 1.0 | Pass |
| n-Pentane | 17/75 | ND | 5000 | Pass |
| Propane | 125/250 | ND | 5000 | Pass |
| Toluene | 3/15 | <LOQ | 890 | Pass |
| Total Xylenes | 1/3 | ND | 2170 | Pass |
| Trichloroethylene | 0.40/1.00 | ND | 1.0 | Pass |

(-) = Not Tested, ND = None Detected, <LOQ = Below Limit of Quantitation, LOD = Limit of Detection

Reported by


 Vu Lam
 Lab Co Director


Scan to verify