



Analytical Resource Laboratories

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Certificate of Analysis

Client Information

Organixx
297 Kingsbury Grade, Suite 1043 Mail Box 4470
Stateline, NV 89449-4470
USA

Sample Information

ARL ID: 675752
Date Received: 5/3/2023
Date Tested: 5/17/2023
Description: Multi-Vita-Maxx
Lot#: 22932

Results

| Analysis | Method | †MDL / LOQ | Specification | Results | UOM | Lab ID |
|-------------------------------|-----------------|------------|---------------|---------|-----|--------|
| <u>Heavy Metals</u> | ARL ICPMS 8.016 | | | | | 1 |
| Arsenic (As) | ARL ICPMS 8.016 | 0.001 | Record Only | 0.052 | ppm | 1 |
| Cadmium (Cd) | ARL ICPMS 8.016 | 0.001 | Record Only | 0.003 | ppm | 1 |
| Mercury (Hg) | ARL ICPMS 8.016 | 0.001 | Record Only | < 0.001 | ppm | 1 |
| Lead (Pb) | ARL ICPMS 8.016 | 0.001 | Record Only | 0.017 | ppm | 1 |
| Gluten Allergens (as Gliadin) | ARL 2.055 | 2.5 | ≤ 2.5 | < 2.5 | ppm | 1 |
| Soy Allergens | ELISA | 2.5 | ≤ 2.5 | < 2.5 | ppm | 1 |
| Glyphosate (HPLC) | ARL 2.073 | 0.4 | Record Only | < 0.4 | % | 1 |

†Method Detection Limit (MDL):

In microbiological testing, this is the minimum level of growth that can be detected with confidence. If a result is reported as "None Detected", it means any visible growth was below this limit.

†Limit of Quantitation (LOQ):

In analytical chemistry testing, this is the minimum level of the desired analyte that can be quantified with confidence. If a result is reported as less than LOQ, it means any detected amount was too small to report an exact number.

Under accreditation number 77504, ARL is an ISO/IEC 17025:2017 Accredited Laboratory. Uncertainty data for ISO-scoped methods is available upon request. Certificate and scope are also available upon request.

Form: arlcoa031201a Report: 675752

experience • professionalism • value

Released by: Spencer Ashby

Printed on: 5/17/2023 4:51:03 PM

Date Released: 5/17/2023



12423 NE Whitaker Way
Portland, OR 97230
503-254-1794

Report Number: 23-005500/D002.R000
Report Date: 05/16/2023
Purchase Order:
Received: 05/08/23 09:17 AM



Customer: Analytical Resource Lab
520 South 850 East, STE B3
Lehi Utah 84043
United States of America (USA)
Sample ID: 675753 Multi-Vita-Maxx Lot: 22932
Sample Matrix: Supplement
Laboratory ID: 23-005500-0005-00
Evidence of Cooling: No
Temp: 19 °C
Relinquished by: Fedex

Sample Results

Pesticides

Multi-Residue Pesticide Profile

| Analyte | Result | Units | Analyzed | Method | Notes |
|---------------------------------|------------------------|-------|----------|--|-------|
| Multi-Residue Pesticide Profile | < LOQ for all analytes | mg/kg | 05/15/23 | AOAC 2007.01 & EN 15662 (mod) ^p | |

Abbreviations

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

^p = ISO/IEC 17025:2017 accredited method.

Units of Measure

mg/kg = Milligram per kilogram = parts per million (ppm)

Approved Signatory

Derrick Tanner
General Manager


P2220 Multi-Residue Pesticide Profile

| Analyte | LOQ (mg/kg) |
|-------------------------------|-------------|
| 1, NAA | 0.01 |
| 2,4,5-T | 0.01 |
| 2,4,5-TP | 0.01 |
| 2,4-D | 0.01 |
| 2,4-DB | 0.01 |
| 2,4-DP (Dichlorprop) | 0.01 |
| Abamectin (Avermectin) | 0.01 |
| Acephate | 0.02 |
| Acequinocyl | 0.01 |
| Acetamiprid | 0.01 |
| Acetochlor | 0.02 |
| Acifluorfen | 0.01 |
| Acrinathrin | 0.01 |
| Alachlor | 0.02 |
| Aldicarb | 0.01 |
| Aldicarb sulfone (Aldoxycarb) | 0.01 |
| Aldicarb-sulfoxide | 0.01 |
| Aldrin | 0.01 |
| Ametoctradin | 0.01 |
| Ametryn | 0.01 |
| Aminocyclopyrachlor | 0.01 |
| Anilazine | 0.03 |
| Aspon | 0.01 |
| Asulam | 0.01 |
| Atrazine | 0.01 |
| Atrazine-desethyl | 0.01 |
| Azinphos-ethyl | 0.01 |
| Azinphos-methyl | 0.01 |
| Azoxystrobin | 0.01 |
| Benalaxyl | 0.01 |
| Bendiocarb | 0.01 |
| Benfluralin | 0.01 |
| Benoxacor | 0.01 |
| Bensulide | 0.01 |
| Bentazon | 0.01 |
| Benzovindiflupyr | 0.01 |
| BHC alpha isomer | 0.01 |
| BHC beta isomer | 0.01 |
| BHC delta isomer | 0.01 |
| Bifenazate | 0.01 |
| Bifenox | 0.01 |
| Bifenthrin | 0.01 |
| Binapacryl | 0.04 |
| Bioresmethrin | 0.01 |
| Bitertanol | 0.02 |
| Boscalid | 0.01 |
| Broflanilide | 0.01 |
| Bromacil | 0.02 |
| Bromophos-methyl | 0.01 |
| Bromophos-ethyl | 0.02 |
| Bromopropylate | 0.01 |
| Bromoxynil | 0.01 |
| Bromuconazole | 0.01 |
| Bupirimate | 0.01 |

| Analyte | LOQ (mg/kg) |
|------------------------------|-------------|
| Buprofezin | 0.01 |
| Butachlor | 0.01 |
| Butoxycarb | 0.01 |
| Butralin | 0.02 |
| Butylate | 0.01 |
| Cadusafos | 0.01 |
| Captafol | 0.1 |
| Captan | 0.02 |
| Carbaryl | 0.01 |
| Carbendazim | 0.01 |
| Carbofuran | 0.01 |
| Carbofuran, 3-hydroxy | 0.01 |
| Carbophenothion | 0.01 |
| Carbophenothion methyl | 0.01 |
| Carboxin | 0.01 |
| Carfentrazone-ethyl | 0.01 |
| Chlorantraniliprole | 0.01 |
| Chlordane, cis- | 0.01 |
| Chlordane, trans- | 0.01 |
| Chlordimeform | 0.01 |
| Chlorfenapyr | 0.02 |
| Chlorfenson (Ovex) | 0.01 |
| Chlorfenvinphos | 0.01 |
| Chlorimuron-ethyl | 0.01 |
| Chlornitrofen (CNP) | 0.02 |
| Chlorobenzilate | 0.01 |
| Chloroneb | 0.01 |
| Chlorothalonil | 0.04 |
| Chlorpropham (CIPC) | 0.01 |
| Chlorpyrifos (ethyl) | 0.01 |
| Chlorpyrifos-methyl | 0.01 |
| Chlorsulfuron | 0.01 |
| Chlorthal-dimethyl (Dacthal) | 0.01 |
| Chlorthion | 0.02 |
| Chlorthiophos | 0.01 |
| Clethodim | 0.01 |
| Clethodim sulfone | 0.01 |
| Clethodim sulfoxide | 0.01 |
| Clofentezine | 0.01 |
| Clomazone | 0.01 |
| Clopyralid | 0.01 |
| Clothianidin | 0.01 |
| Coumaphos | 0.01 |
| Crotoxyphos | 0.01 |
| Cyanazine | 0.01 |
| Cyanofenphos | 0.01 |
| Cyanophos | 0.04 |
| Cyantraniliprole | 0.01 |
| Cyazofamid | 0.01 |
| Cycloate | 0.01 |
| Cycloxydim | 0.01 |
| Cyfluthrin | 0.03 |
| Cyhalothrin, lambda | 0.01 |
| Cymoxanil | 0.01 |

| Analyte | LOQ (mg/kg) |
|--------------------------|-------------|
| Cypermethrin | 0.01 |
| Cyprodinil | 0.01 |
| Cyromazine | 0.01 |
| DCPMU | 0.01 |
| DDD, o,p'- | 0.01 |
| DDD, p,p'- | 0.01 |
| DDE, o,p'- | 0.01 |
| DDE, p,p'- | 0.01 |
| DDT, o,p'- | 0.01 |
| DDT, p,p'- | 0.01 |
| DEF (Tribufos) | 0.01 |
| Deltamethrin | 0.01 |
| Demeton-S | 0.02 |
| Demeton-S methyl-sulfone | 0.02 |
| Demeton-s-methyl | 0.02 |
| Desmedipham | 0.01 |
| Diallate | 0.01 |
| Diazinon | 0.01 |
| Diazoxon | 0.01 |
| Dicamba (Banvel) | 0.01 |
| Dichlobenil | 0.01 |
| Dichlofenthion | 0.01 |
| Dichlofluanid | 0.01 |
| Dichlorobenzamide | 0.01 |
| Dichlorvos | 0.01 |
| Diclobutrazol | 0.01 |
| Diclofop (acid) | 0.01 |
| Diclofop-methyl | 0.01 |
| Dicloran | 0.04 |
| Dicofol, p,p'-/o,p'- | 0.02 |
| Dicrotophos | 0.01 |
| Dieldrin | 0.01 |
| Diethofencarb | 0.01 |
| Diethyltoluamide (DEET) | 0.01 |
| Difenoconazole | 0.01 |
| Diffubenzuron | 0.01 |
| Diffuzopyr | 0.01 |
| Dimethenamid | 0.01 |
| Dimethoate | 0.01 |
| Dimethomorph | 0.01 |
| Diniconazole | 0.01 |
| Dinocap | 0.01 |
| Dinoseb (Dinitro) | 0.01 |
| Dinotefuran | 0.01 |
| Dioxathion | 0.01 |
| Diphenamid | 0.01 |
| Diphenylamine (DPA) | 0.01 |
| Disulfoton | 0.02 |
| Disulfoton sulfone | 0.01 |
| Disulfoton sulfoxide | 0.01 |
| Dithianon | 0.01 |
| Dithiopyr | 0.01 |
| Diuron | 0.01 |
| DNOC | 0.01 |

LOQ= Limit of Quantitation
 mg/kg= milligram per kilogram (ppm)



12423 NE Whitaker Way
Portland, OR 97230
503-254-1794

Report Number: 23-005500/D002.R000
Report Date: 05/16/2023
Purchase Order:
Received: 05/08/23 09:17 AM



P2220 Multi-Residue Pesticide Profile

| Analyte | LOQ (mg/kg) |
|---------------------------|-------------|
| Edifenphos | 0.01 |
| Endosulfan (α isomer) | 0.02 |
| Endosulfan (β isomer) | 0.02 |
| Endosulfan sulfate | 0.01 |
| Endrin | 0.02 |
| Endrin aldehyde | 0.02 |
| EPN | 0.01 |
| EPTC | 0.01 |
| Esfenvalerate/Fenvalerate | 0.02 |
| Etaconazole | 0.01 |
| Ethaboxam | 0.01 |
| Ethalfuralin | 0.01 |
| Ethiofencarb | 0.01 |
| Ethion | 0.01 |
| Ethirimol | 0.01 |
| Ethofumesate | 0.01 |
| Ethoprophos | 0.01 |
| Ethoxyquin | 0.01 |
| Etofenprox | 0.01 |
| Etoxazole | 0.01 |
| Etridiazole | 0.01 |
| Etrimfos | 0.01 |
| Famoxadone | 0.02 |
| Famphur | 0.01 |
| Fenamidone | 0.01 |
| Fenamiphos | 0.01 |
| Fenamiphos Sulfone | 0.01 |
| Fenamiphos Sulfoxide | 0.01 |
| Fenarimol | 0.01 |
| Fenazaquin | 0.01 |
| Fenbuconazole | 0.01 |
| Fenbutatin oxide | 0.01 |
| Fenchlorphos | 0.01 |
| Fenhexamid | 0.01 |
| Fenitrothion | 0.01 |
| Fenobucarb (Baycarb) | 0.01 |
| Fenoxaprop-P-Ethyl | 0.01 |
| Fenoxycarb | 0.01 |
| Fenproprathrin | 0.01 |
| Fenpyroximate | 0.01 |
| Fenson | 0.02 |
| Fensulfthion | 0.01 |
| Fenthion | 0.01 |
| Fenuron | 0.01 |
| Fipronil | 0.01 |
| Flonicamid | 0.01 |
| Fluazifop | 0.01 |
| Fluazinam | 0.01 |
| Fluchloralin | 0.01 |
| Flucythrinate | 0.03 |
| Fludioxonil | 0.01 |
| Flufenacet | 0.01 |
| Flumioxazin | 0.01 |
| Fluometuron | 0.01 |

| Analyte | LOQ (mg/kg) |
|--------------------------|-------------|
| Fluopicolide | 0.01 |
| Fluopyram | 0.01 |
| Fluoxastrobin | 0.01 |
| Flupyradifurone | 0.01 |
| Fluprimidol | 0.01 |
| Fluridone | 0.01 |
| Fluroxypyr (free acid) | 0.01 |
| Flusilazol | 0.01 |
| Fluthiacet Methyl | 0.01 |
| Flutolanil | 0.01 |
| Flutriafol | 0.01 |
| Fluvalinate -tau | 0.01 |
| Fluxapyroxad | 0.01 |
| Folpet | 0.02 |
| Fomesafen | 0.01 |
| Fonofos | 0.01 |
| Foramsulfuron | 0.01 |
| Forchlorfenuron | 0.01 |
| Formetanate | 0.01 |
| Furathiocarb | 0.01 |
| Halosulfuron-methyl | 0.01 |
| Haloxyfop (free acid) | 0.01 |
| Heptachlor | 0.01 |
| Heptachlor epoxide | 0.01 |
| Hexachlorobenzene (HCB) | 0.01 |
| Hexaconazole | 0.01 |
| Hexazinone (Velpar) | 0.01 |
| Hexythiazox | 0.01 |
| Hydroprene | 0.01 |
| Imazalil | 0.01 |
| Imazamox | 0.01 |
| Imazapic | 0.01 |
| Imazapyr | 0.01 |
| Imazaquin | 0.01 |
| Imazethapyr | 0.01 |
| Imidacloprid | 0.01 |
| Imidoxone (Phosmet-Oxon) | 0.01 |
| Indaziflam | 0.01 |
| Indoxacarb | 0.01 |
| Iprobenfos | 0.01 |
| Iprodione | 0.02 |
| Isazophos | 0.01 |
| Isobenzan | 0.01 |
| Isocarbophos | 0.01 |
| Isodrin | 0.01 |
| Isofenphos | 0.01 |
| Isofenphos-methyl | 0.01 |
| Isofenphos-OA | 0.01 |
| Isoprocarb | 0.01 |
| Isopropalin | 0.01 |
| Isoprothiolane | 0.01 |
| Isoproturon | 0.01 |
| Isoxaben | 0.01 |
| Isoxaflutole | 0.01 |

| Analyte | LOQ (mg/kg) |
|-------------------------------|-------------|
| Kresoxim-methyl | 0.01 |
| Lactofen | 0.02 |
| Lenacil | 0.01 |
| Lindane | 0.01 |
| Linuron | 0.01 |
| Malaoxon (Malathion-o-analog) | 0.01 |
| Malathion | 0.01 |
| Mandipropamid | 0.01 |
| MCPA | 0.01 |
| MCPB | 0.01 |
| MCPP (Mecoprop) | 0.01 |
| Mecarbam | 0.01 |
| Mefenrtrifluconazole | 0.01 |
| Mepanipyrim | 0.01 |
| Mesosulfuron Methyl | 0.01 |
| Mesotrione | 0.01 |
| Metalaxyl/Mefenoxam | 0.01 |
| Metconazole | 0.01 |
| Methacrifos | 0.01 |
| Methamidophos | 0.01 |
| Methidathion | 0.01 |
| Methiocarb | 0.01 |
| Methiocarb sulfone | 0.01 |
| Methiocarb sulfoxide | 0.01 |
| Methomyl | 0.01 |
| Methoxychlor | 0.01 |
| Methoxyfenozide | 0.01 |
| Metobromuron | 0.01 |
| Metolachlor | 0.01 |
| Metolcarb | 0.01 |
| Metrafenone | 0.01 |
| Metribuzin | 0.01 |
| Metsulfuron-methyl | 0.01 |
| Mevinphos | 0.01 |
| Mexacarbate | 0.01 |
| MGK-264 | 0.01 |
| Mirex | 0.01 |
| Molinate | 0.01 |
| Monocrotophos | 0.01 |
| Monolinuron | 0.01 |
| Myclobutanil | 0.01 |
| Naled | 0.01 |
| Napropamide | 0.01 |
| Neburon | 0.01 |
| Nicosulfuron | 0.01 |
| Nitrapyrin | 0.02 |
| Nitrofen | 0.02 |
| Norflurazon | 0.01 |
| Novaluron | 0.01 |
| Nuarimol | 0.02 |
| Omethoate | 0.01 |
| O-Phenylphenol | 0.01 |
| Oryzalin | 0.01 |
| Oxadiazon | 0.01 |

LOQ= Limit of Quantitation
mg/kg= milligram per kilogram (ppm)



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Report Number: 23-005500/D002.R000
Report Date: 05/16/2023
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P2220 Multi-Residue Pesticide Profile

| Analyte | LOQ (mg/kg) |
|-------------------------------|-------------|
| Oxadixyl | 0.01 |
| Oxamyl | 0.01 |
| Oxamyl-oxime | 0.01 |
| Oxathiapiprolin | 0.01 |
| Oxychlorane | 0.01 |
| Oxydemeton-Methyl | 0.01 |
| Oxyfluorfen | 0.01 |
| Oxythioquinox | 0.02 |
| Pacllobutrazol | 0.01 |
| Paraoxon-ethyl | 0.01 |
| Paraoxon-methyl | 0.01 |
| Parathion-ethyl | 0.01 |
| Parathion-methyl | 0.03 |
| PCP (Pentachlorophenol) | 0.01 |
| Penconazole | 0.01 |
| Pendimethalin | 0.01 |
| Penflufen | 0.01 |
| Pentachloroaniline (PCA) | 0.01 |
| Pentachloroanisole | 0.01 |
| Pentachlorobenzene (PCB) | 0.01 |
| Pentachlorothioanisole (PCTA) | 0.03 |
| Penthiopyrad | 0.01 |
| Permethrin | 0.01 |
| Perthane | 0.01 |
| Phenmedipham | 0.01 |
| Phenothrin | 0.01 |
| Phenthoate | 0.01 |
| Phorate | 0.01 |
| Phorate OA | 0.01 |
| Phorate Sulfone | 0.01 |
| Phorate Sulfoxide | 0.01 |
| Phosalone | 0.01 |
| Phosmet | 0.01 |
| Phosphamidon | 0.01 |
| Phoxim | 0.01 |
| Phthalimide | 0.02 |
| Picloram | 0.01 |
| Pinoxaden | 0.01 |
| Piperonyl Butoxide | 0.01 |
| Pirimicarb | 0.01 |
| Pirimiphos-Ethyl | 0.01 |
| Pirimiphos-Methyl | 0.01 |
| Pirimisulfuron-Methyl | 0.01 |
| Prallethrin | 0.01 |
| Prochloraz | 0.01 |
| Procymidone | 0.01 |
| Prodiamine | 0.01 |
| Profenofos | 0.01 |
| Profluralin | 0.01 |
| Promecarb | 0.01 |
| Prometon | 0.01 |
| Prometryne | 0.01 |
| Pronamide (Propyzamide) | 0.01 |
| Propachlor | 0.01 |

| Analyte | LOQ (mg/kg) |
|-------------------------|-------------|
| Propamocarb | 0.01 |
| Propanil | 0.01 |
| Propargite | 0.01 |
| Propazine | 0.01 |
| Propetamphos | 0.01 |
| Propam | 0.01 |
| Propiconazole | 0.01 |
| Propoxur | 0.01 |
| Propoxycarbazone sodium | 0.01 |
| Prosulfuron | 0.01 |
| Prothioconazole | 0.01 |
| Prothiofos | 0.01 |
| Pydiflumetofen | 0.01 |
| Pymetrozine | 0.01 |
| Pyraclostrobin | 0.01 |
| Pyraflufen-ethyl | 0.01 |
| Pyrazophos | 0.01 |
| Pyrethrins | 0.01 |
| Pyridaben | 0.01 |
| Pyridate | 0.01 |
| Pyrifluquinazon | 0.01 |
| Pyrimethanil | 0.01 |
| Pyriproxifen | 0.01 |
| Pyroxasulfone | 0.01 |
| Pyrosulam | 0.01 |
| Quinalphos | 0.01 |
| Quinclorac | 0.01 |
| Quinoxifen | 0.01 |
| Quintozene(PCNB) | 0.01 |
| Quizalofop (free acid) | 0.01 |
| Resmethrin | 0.01 |
| Rimsulfuron | 0.01 |
| Rotenone | 0.01 |
| S-421 | 0.01 |
| Saflufenacil | 0.01 |
| Sebutylazine | 0.01 |
| Sedaxane | 0.01 |
| Sethoxydim | 0.01 |
| Simazine | 0.01 |
| Simetryn | 0.01 |
| Spinetoram | 0.01 |
| Spinosad (α, β isomers) | 0.01 |
| Spirodiclofen | 0.01 |
| Spiromesifen | 0.01 |
| Spirotetramat | 0.01 |
| Spirotetramat-enol | 0.01 |
| Spiroxamine | 0.01 |
| Sulfallate | 0.01 |
| Sulfentrazone | 0.03 |
| Sulfometuron-methyl | 0.01 |
| Sulfosulfuron | 0.01 |
| Sulfotep | 0.01 |
| Sulfoxaflor | 0.01 |
| Sulprofos | 0.01 |

| Analyte | LOQ (mg/kg) |
|---------------------------|-------------|
| Tebuconazole | 0.01 |
| Tebufenozide | 0.01 |
| Tebuthiuron | 0.01 |
| Tecnazene | 0.01 |
| Tefluthrin | 0.01 |
| Tembotrione | 0.01 |
| Terbacil | 0.04 |
| Terbufos | 0.01 |
| Terbufos sulfone | 0.01 |
| Terbufos sulfoxide | 0.01 |
| Terbutylazine | 0.01 |
| Terbutryn | 0.01 |
| Tertrachlorvinphos | 0.01 |
| Tetraconazole | 0.01 |
| Tetradifon | 0.01 |
| Tetramethrin | 0.01 |
| Tetrasul | 0.01 |
| Thiabendazole | 0.01 |
| Thiabendazole, 5-hydroxy | 0.01 |
| Thiacloprid | 0.01 |
| Thiamethoxam | 0.01 |
| Thifensulfuron-methyl | 0.01 |
| Thiobencarb (benthiocarb) | 0.01 |
| Thiodicarb | 0.01 |
| Thiometon | 0.02 |
| Thionazin | 0.01 |
| Thiophanate-methyl | 0.01 |
| Tolclofos-methyl | 0.01 |
| Tolfenpyrad | 0.01 |
| Tolyfluanid | 0.01 |
| Topramezone | 0.01 |
| Tralkoxydim | 0.01 |
| Triadimefon | 0.01 |
| Triadimenol | 0.01 |
| Tri-allate | 0.01 |
| Triasulfuron | 0.01 |
| Triazophos | 0.01 |
| Tribenuron-methyl | 0.01 |
| Trichlorfon | 0.01 |
| Triclopyr | 0.02 |
| Trifloxystrobin | 0.01 |
| Trifloxysulfuron -sodium | 0.01 |
| Triflumizole | 0.01 |
| Trifluralin | 0.01 |
| Triflusulfuron-methyl | 0.01 |
| Triforin | 0.01 |
| Trinexapac (acid) | 0.01 |
| Trinexapac Ethyl | 0.01 |
| Triticonazole | 0.01 |
| Vinclozolin | 0.01 |
| Zoxamide | 0.01 |

LOQ= Limit of Quantitation
mg/kg= milligram per kilogram (ppm)