



Certificate of Analysis

Client Information

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

Sample Information

Sample ID: 861241
Date Received: 10/17/2025
Description: Yerba Breakthrough, Match Lemonade
Lot#: Preproduction Sample

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	0.011	ppm	1
Cadmium (Cd)	ARL ICPMS 8.016	0.001	Record Only	0.002	ppm	1
Mercury (Hg)	ARL ICPMS 8.016	0.001	Record Only	0.002	ppm	1
Lead (Pb)	ARL ICPMS 8.016	0.001	Record Only	0.023	ppm	1
Gluten Allergens	ELISA	5	< 10	<5	ppm	1
Soy Allergens (ELISA)	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 microbiologic 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/IEC 17025:2017 methods are available upon request. Certificate and scope are also available upon request.





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

Report Number: 25-012675/0003.R000
Report Date: 10/24/2025
Purchase Order:
Received: 10/21/25 09:48 AM

Customer: Analytical Resource Lab
520 South 850 East, STE B3
Lehi Utah 84043
United States of America (USA)

Sample ID: 861242: Yerba Breakthrough, Matcha Lemonade

Sample Matrix: Supplement, powder

Laboratory ID: 25-012675-0003-00

Evidence of Cooling: No

Temp: 17.9 °C

Lot #: Preproduction Sample

Sample Results

Pesticides

P2220 Multi-Residue Pesticide Profile

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Multi-Residue Pesticide Profile	< LOQ for all analytes	mg/kg	0.000	10/23/25	AOAC 2007.01 ^b	

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.

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

Units of Measure

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

Approved Signatory

Derrick Tanner
General Manager

Residue List

Method AOAC 2007.01
Units mg/kg
Analyzed 2025-10-23

Parameter	LOQ	Parameter	LOQ	Parameter	LOQ	Parameter	LOQ
1-Naphthaleneacetic acid	0.04	2,4-D	0.01	2,4-DB	0.01	2,4-DP	0.01
2,4,5-T	0.01	2,4,5-TP	0.01	2,6-Dichlorobenzamide	0.01	Abamectin (Avermectin)	0.01
Acephate	0.02	Acequinocyl	0.01	Acetamidrid	0.01	Acetochlor	0.02
Acibenzolar	0.01	Acibenzolar-s-methyl	0.01	Acifluorfen	0.01	Acrinathrin	0.01
Afidopyropen	0.01	Alachlor	0.02	Aldicarb	0.01	Aldicarb-sulfone	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	Azadirachtin	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	Bentazone	0.01
Benzovindiflupyr	0.01	BHC (α, β, γ, δ isomers)	0.01	Bifenazate	0.01	Bifenox	0.01
Bifenthrin	0.01	Binapacryl	0.04	Bioresmethrin	0.01	Bispyribac-sodium	0.01
Bitertanol	0.02	Boscalid	0.01	Broflanilide	0.01	Bromacil	0.02
Bromophos-ethyl	0.02	Bromophos-methyl	0.01	Bromopropylate	0.01	Bromoxynil	0.01
Bromuconazole	0.01	Bupirimate	0.01	Buprofezin	0.01	Butachlor	0.01
Butoxycarboxim	0.01	Butralin	0.02	Butylate	0.01	Cadusafos	0.01
Captafol	0.10	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	0.01
Chlordimeform	0.01	Chlorfenapyr	0.02	Chlorfenson	0.01	Chlorfenvinphos	0.01
Chlorimuron-ethyl	0.01	Chlornitrofen	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, D)	0.01	Chlorthion	0.02	Chlorthiophos	0.01
Cinerin I	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	Cyflufenamid	0.01	Cyflumetofen	0.01	Cyfluthrin (sum)	0.02
Cyhalothrin, lambda	0.01	Cymoxanil	0.01	Cypermethrin (sum)	0.02	Cyprodinil	0.01
Cyromazine	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	0.02	Demeton-s-methyl	0.02	Demeton-s-methyl sulfone	0.02
Desmedipham	0.01	Diallate	0.01	Diazinon	0.01	Diazoxon (Diazinon OA)	0.01
Dicamba	0.04	Dichlobenil	0.01	Dichlofenthion	0.01	Dichlofluanid	0.01
Dichlorvos	0.01	Diclobutrazol	0.01	Diclofop	0.01	Diclofop-methyl	0.01

Residue List

Method AOAC 2007.01

Units mg/kg

Analyzed 2025-10-23

Parameter	LOQ	Parameter	LOQ	Parameter	LOQ	Parameter	LOQ
Dicloran	0.04	Dicofol o,p	0.02	Dicofol-p,p	0.02	Dicrotophos	0.01
Dieldrin	0.01	Diethofencarb	0.01	Diethyltoluamide (DEET)	0.01	Difenoconazole	0.01
Diflubenzuron	0.01	Diflufenzopyr	0.01	Dimethenamid	0.01	Dimethoate	0.01
Dimethomorph	0.01	Diniconazole	0.01	Dinocap	0.01	Dinoseb	0.01
Dinotefuran	0.01	Dioxathion	0.01	Diphenamid	0.01	Diphenylamine	0.10
Disulfoton	0.02	Disulfoton-sulfone	0.01	Disulfoton-sulfoxide	0.01	Dithianon	0.01
Dithiopyr	0.01	Diuron	0.01	Diuron metabolite (DCPMU)	0.01	DNOC (Dinitroresol)	0.01
Edifenphos	0.01	Endosulfan I (alpha)	0.02	Endosulfan II (beta)	0.02	Endosulfan sulfate	0.01
Endrin	0.02	Endrin Aldehyde	0.02	EPN	0.01	EPTC	0.01
Esfenvalerate	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	0.02	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	Fenchlorphos-oxon	0.01	Fenhexamid	0.01	Fenitrothion	0.01
Fenobucarb	0.01	Fenoxaprop-p-ethyl	0.005	Fenoxycarb	0.01	Fenpropathrin	0.01
Fenpyroximate	0.01	Fenson	0.02	Fensulfothion	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	Flumetsulam	0.01	Flumioxazin	0.01	Fluometuron	0.01
Fluopicolide	0.01	Fluopyram	0.01	Fluoxastrobin	0.01	Fluprimidol	0.01
Flupyradifurone	0.01	Fluridone	0.01	Fluroxypyr	0.01	Flusilazole	0.01
Fluthiacet-methyl	0.01	Flutianil	0.01	Flutolanil	0.01	Flutriafol	0.01
Fluxapyroxad	0.01	Folpet	0.01	Fomesafen	0.01	Fonofos	0.01
Foramsulfuron	0.01	Forchlorfenuron	0.01	Formetanate	0.01	Furathiocarb	0.01
Halosulfuron-methyl	0.01	Haloxypol	0.01	Heptachlor	0.01	Heptachlor epoxide	0.01
Hexachlorobenzene	0.01	Hexaconazole	0.01	Hexazinone	0.01	Hexythiazox	0.01
Hydroprone	0.01	Imazalil	0.01	Imazamox	0.01	Imazapic	0.01
Imazapyr	0.01	Imazaquin	0.01	Imazethapyr	0.01	Imidacloprid	0.01
Indaziflam	0.01	Indoxacarb	0.01	lprobenfos	0.01	lprodione	0.01
Isazophos	0.01	Isobenzan	0.01	Isocarbophos	0.01	Isodrin	0.01
Isofenphos	0.01	Isofenphos-methyl	0.01	Isofenphos-oxon	0.01	Isofetamid	0.01
Isoprocab	0.01	Isopropalin	0.01	Isoprothiolane	0.01	Isoproturon	0.01

Residue List

Method AOAC 2007.01

Units mg/kg

Analyzed 2025-10-23

Parameter	LOQ	Parameter	LOQ	Parameter	LOQ	Parameter	LOQ
Isoxaben	0.01	Isoxaflutole	0.01	Jasmolin I	0.01	Kresoxim-methyl	0.01
Lactofen	0.02	Lenacil	0.01	Linuron	0.01	Malaoxon	0.01
Malathion	0.01	Mandestrobin	0.01	Mandipropamid	0.01	MCPA	0.01
MCPB	0.01	MCPP (Mecoprop)	0.01	MCPP-P	0.01	Mecarbam	0.01
Mefentrifluconazole	0.01	Mepanipyrim	0.01	Mesosulfuron-methyl	0.01	Mesotrione	0.01
Metalaxyl	0.01	Metaldehyde	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	Methiozolin	0.01	Methomyl	0.01	Methoxychlor	0.01
Methoxyfenozide	0.01	Metobromuron	0.01	Metolacarb	0.01	Metolachlor	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	N-desethyl-pirimiphos-methyl	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	O-Phenylphenol	0.05	Omethoate	0.01	Oryzalin	0.01
Oxadiazon	0.01	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	Paclobutrazole	0.01	Paraoxon-ethyl	0.01	Paraoxon-methyl	0.01
Parathion-ethyl	0.01	Parathion-methyl	0.03	Penconazole	0.01	Pendimethalin	0.01
Penflufen	0.01	Pentachloroaniline	0.01	Pentachloroanisole	0.01	Pentachlorobenzene	0.01
Pentachlorophenol	0.01	Pentachlorothioanisole	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	Phosmet oxon	0.01	Phosphamidon	0.01
Phoxim	0.01	Picloram	0.01	Pinoxaden	0.01	Piperonyl butoxide	0.01
Pirimicarb	0.01	Pirimiphos-ethyl	0.01	Pirimiphos-methyl	0.01	Prallethrin	0.01
Primisulfuron-methyl	0.01	Prochloraz	0.01	Procymidone	0.01	Prodiamine	0.01
Profenofos	0.01	Profluralin	0.01	Promecarb	0.01	Prometon	0.01
Prometryn	0.01	Pronamide (Propyzamid)	0.01	Propachlor	0.01	Propamocarb	0.01
Propanil	0.01	Propargite	0.01	Propazine	0.01	Propetamphos	0.01
Propham	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 (total)	0.01	Pyridaben	0.01	Pyridate	0.01	Pyrifluquinazon	0.01



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

Report number: ZS-U12675/DOU3.R000
Report Date: 10/24/2025
Purchase Order:
Received: 10/21/25 09:48 AM

Residue List

Method AOAC 2007.01

Units mg/kg

Analyzed 2025-10-23

Parameter	LOQ	Parameter	LOQ	Parameter	LOQ	Parameter	LOQ
Pyrimethanil	0.01	Pyriproxyfen	0.01	Pyroxasulfone	0.01	Pyroxsulam	0.01
Quinalphos	0.01	Quinclorac	0.01	Quinoxifen	0.01	Quintozene (PCNB)	0.01
Quizalofop	0.01	Resmethrin	0.01	Rimsulfuron	0.01	Rotenone	0.01
S-421	0.01	Saflufenacil	0.01	Sebuthylazine	0.01	Sedaxane	0.01
Sethoxydim	0.01	Siduron	0.01	Simazine	0.01	Simetryn	0.01
Spinetoram	0.01	Spinosad	0.01	Spirodiclofen	0.01	Spiromesifen	0.01
Spirotetramat	0.01	Spirotetramat enol	0.01	Spiroxamine	0.01	Sulfalate	0.01
Sulfentrazone	0.03	Sulfometuron-methyl	0.01	Sulfosulfuron	0.01	Sulfotep	0.01
Sulfoxaflor	0.01	Sulprofos	0.01	Tau-fluvalinate	0.01	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	Tetrachlorvinphos	0.01
Tetraconazole	0.01	Tetradifon	0.01	Tetramethrin	0.01	Tetrasul	0.01
Thiabendazol 5 hydroxy	0.01	Thiabendazole	0.01	Thiacloprid	0.01	Thiamethoxam	0.01
Thifensulfuron-methyl	0.01	Thiobencarb	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	Triallate	0.01	Triasulfuron	0.01	Triazophos	0.01
Tribenuron-methyl	0.01	Trichlorfon (Metrifonate)	0.01	Triclopyr	0.02	Trifloxystrobin	0.01
Trifloxysulfuron	0.01	Triflumizole	0.01	Trifluralin	0.01	Triflurosulfuron-methyl	0.01
Triforine	0.01	Trinexapac (free acid)	0.01	Trinexapac-ethyl	0.01	Triticonazole	0.01
Vinclozolin	0.01	Zoxamide	0.01				