

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

Sample ID: 886863: Elderberry Elixir
Sample Matrix: Supplement, liquid
Laboratory ID: 26-001540-0001-00
Evidence of Cooling: No
Temp: 21.3 °C
Lot #: 202527392

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	02/09/26	AOAC 2007.01 ^b	

Abbreviations

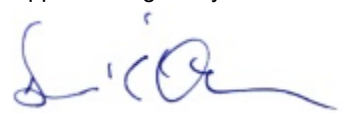
Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

^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 2026-02-09

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	Acetamiprid	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 2026-02-09

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	Diffenazopyr	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 (Dinitrocresol)	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
Hydroprene	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	Iprobenfos	0.01	Iprodione	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

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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
Mefenitruconazole	0.01	Mepanipyrim	0.01	Mesosulfuron-methyl	0.01	Mesotrione	0.01
Metalaxyl	0.01	Metalddehyde	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
Oxathiapirolin	0.01	Oxychlordane	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

Residue List

Method AOAC 2007.01

Units mg/kg

Analyzed 2026-02-09

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	Sulfallate	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	Triflusaluron-methyl	0.01
Triforine	0.01	Trinexapac (free acid)	0.01	Trinexapac-ethyl	0.01	Triticonazole	0.01
Vinclozolin	0.01	Zoxamide	0.01				