

# ORGANIC SCREEN

## (USDA NOP)



when food safety counts

Standard results turnaround time is 2-3 days, 24-hour rush services are available upon request, 12-hour rush may be available on a limited, emergency basis with lab-pre-approval. Additional fees apply for rush services. Contact 805-922-0055 or sales@primuslabs.com to confirm availability.

1-Naphthol	Chlorfenapyr	Dimethomorph	Fludioxonil	Mepanipyrim	Phorate
3-Hydroxycarbofuran	Chlorfenvinphos	Dimoxystrobin	Flufenacet	Mepronil	Phosalone
5-Hydroxythiabenzazole	Chlorobenzilate	Dinotefuran	Flufenoxuron	Metaxyl	Phosmet
Abamectin	Chloroneb	Dioxathion	Flumioxazin	Metazachlor	Phosphamidone
Acephate	Chlorothalonil	Diphenamid	Fluopicolide	Metconazole	Picoxystrobin
Acequinocyl	Chloroxuron	Diphenylamine	Fluopyram	Methacrifos	Piperonyl butoxide
Acetamiprid	Chlorpropham	Disulfoton	Fluoxastrobin	Methamidophos	Piperophos
Acetochlor	Chlorpyrifos	Diuron	Flupyradifurone	Methidathion	Pirimicarb
Acibenzolar-s-methyl	Chlorpyrifos-methyl	Edifenphos	Fluquinconazole	Methiocarb	Pirimiphos
Acifluorfen-methyl	Chlorthiophos	Emmamectin Benzoate	Fluridone	Methomyl	Pirimiphos-methyl
Acrinathrin	Clethodim	Endosulfan	Flurochloridone	Methoprotryne	Prallethrin
Alachlor	Clofentezine	Endrin	Flusilazole	Methoxychlor	Prochloraz
Aldicarb	Clomazone	EPN	Flutianil	Methoxyfenozide	Procymidone
Aldrin	Clothianidin	Epoxiconazole	Flutolanil	Metolachlor	Profenofos
Allethrin	Coumaphos	EPTC	Flutriafol	Metrafenone	Profluralin
Ametoctradin	Crotoxyphos	Esfenvalerate	Fluvalinate	Metribuzin	Promecarb
Ametryn	Cyanazine	Esprocarb	Fluxapyroxad	Mevinphos	Prometon
Aminocarb	Cyanophos	Etaconazole	Folpet	Mexacarbate	Prometryn
Aspon	Cyantraniliprole	Ethalfuralin	Fomesafen	MGK-264	Pronamide
Atrazine	Cyazofamid	Ethiofencarb	Fonofos	Mirex	Propachlor
Azinphos-methyl	Cycloate	Ethion	Forchlorfenuron	Monocrotophos	Propamocarb
Azoxystrobin	Cyflufenamid	Ethofumesate	Formetanate HCL	Monolinuron	Propanil
Benalaxyl	Cyflumetofen	Ethoprop	Furalaxyl	Myclobutanil	Propargite
Bendiocarb	Cyfluthrin	Ethoxyquin	Heptachlor	Naled	Propetamphos
Benfluralin	Cymoxamil	Etofenprox	Heptachlor epoxide	Napropamide	Propham
Benomyl	Cyproconazole	Etoxazole	Heptenophos	Nitempyram	Propiconazole
Bensulide	Cyprodinil	Etridiazole	Hexachlorobenzene	Nitrofen	Propoxur
Bentazone	DCPA	Etrimfos	Hexaconazole	Norflurazon	Prothiofos
BHC	DDT	Famoxadone	Hexythiazox	Novaluron	Pymetrozine
Bifenazate	Deltamethrin	Fenamidone	Hydroprene	Nuarimol	Pyraclostrobin
Bifenthrin	Demeton-s-methyl	Fenamiphos	Imazail	o-Phenylphenol	Pyraflufen-ethyl
Biphenyl	Desmedipham	Fenarimol	Imidacloprid	Oryzalin	Pyrazophos
Bitertanol	Desmetryn	Fenazaquin	Imdoxacarb	Oxadiazon	Pyrethrins
Boscalid	Dialifos	Fenbuconazole	Iprobenfos	Oxadixyl	Pyribencarb
Bromacil	Diallate (I and II)	Fenbutatin oxide	Iprodione	Oxamyl	Pyridaben
Bromopropylate	Diazinon oxygen analog	Fenhexamid	Iprovalicarb	Oxathiapiprolin	Pyridaphenthion
Bupirimate	Diazinon	Fenitrothion	Isofenphos	Oxychlorane	Pyrifenoxy
Buprofezin	Dichlobenil	Fenobucarb	Isoprothiolane	Oxydemeton methyl sulfone	Pyrifluquinazon
Cadusafos	Dichlorvos	Fenoxycarb	Isopyrazam	Oxyfluorfen	Pyrimethanil
Captan	Dicloran	Fenpropathrin	Isoxaben	Paclbutrazol	Pyriproxyfen
Carbaryl	Dicofol	Fenpropidin	Kresoxim-methyl	Parathion	Quinalphos
Carbendazim	Dicrotophos	Fenpropimorph	Lambda-Cyhalothrin	Parathion-methyl	Quinomethionate
Carbofuran	Dieldrin	Fenpyroximate	Leptophos	Penconazole	Quinoxifen
Carbophenothion	Diethofencarb	Fensulfothion	Lindane	Pendimethalin	Quintozene
Carbosulfan	Difenoconazole	Fenthion	Linuron	Pentachloroaniline	Resmethrin
Carboxin	Diflubenzuron	Fipronil	Malathion	Pentachlorobenzene (PCB)	Ronnel
Carfentrazone-ethyl	Dimethachlor	Fonicamid	Mandipropamid	Pentachlorothioanisole (PCTA)	Saflufenacil
Chlorantraniliprole	Dimethametryn	Fluazinam	Mefenacet	Penthiopyrad	Sebuthylazine
Chlordane	Dimethenamid	Flubendiamide	Mefenoxam	Permethrin	Sethoxydim
Chlordimeform	Dimethoate	Flucythrinate	Mefentrifluconazole	Phenmedipham	Simazine

PrimusLabs uses approved and widely recognized methodologies.

For more information on methods, accreditation or technical questions, please contact [chemistsgroup@primuslabs.com](mailto:chemistsgroup@primuslabs.com)

Santa Maria, CA (HQ)  
2810 Industrial Parkway  
805.922.0055

Salinas, CA  
635 Sanborn Place, Suite 18 & 19  
831.424.7488

Yuma, AZ  
7102 E. 30th St., Suite 105  
928.726.9883

Lakeland, FL  
2525 Drane Field Road, Suite 23  
863.337.6300

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Simetryn	Sulprofos	Terbufos	Thidiazuron	Triadimenol	Uniconazole
Spinetoram	Tebuconazole	Terbumeton	Thiobencarb	Triallate	Vinclozolin
Spinosad	Tebufenozide	Terbutryn	Thiodicarb	Triazophos	Zeta-Cypermethrin
Spirodiclofen	Tebufenpyrad	Tetrachlorvinphos	Thiometon	Tribufos	Zoxamide
Spiromesifen	Tebuthiuron	Tetraconazole	Thiophanate-methyl	Tridedmorph	
Spirotetramat	Tecnazene	Tetradifon	Toclofos-methyl	Trifloxystrobin	
Spiroxamine	Tefluthrin	Thiabendazole	Tolfenpyrad	Triflumizole	
Sulfentrazone	Tembotrione	Thiacloprid	Tolyfluanid	Trifluralin	
Sulfoxaflor	Terbacil	Thiamethoxam	Triadimefon	Triforine	

### NOTES / ADDITIONAL INFORMATION:

#### Chemical Definitions:

Aldicarb (sum of Aldicarb, Aldicarb sulfone and Aldicarb sulfoxide)  
BHC (BHC-alpha, BHC-beta, BHC-delta )  
Captan (sum of Captan and THPI--Tetrahydrophthalimide)  
Chlordane (sum of nonachlor-cis, nonachlor-trans, chlordane-cis, and chlordane-trans)  
DDT (sum of DDD-o,p', DDD-p,p', DDE-o,p', DDE-p,p', DDT-o,p', and DDT-p,p')  
Dicofol (sum of Dicofol-o,p' and Dicofol-p,p')  
Dimethoate (sum of Dimethoate and Omethoate)  
Disulfoton (sum of Disulfoton, Demeton-S and Disulfoton sulfone)  
Endosulfan (sum of Endosulfan I, Endosulfan II and Endosulfan Sulfate)  
Fenamiphos (sum of Fenamiphos, Fenamiphos sulfone and Fenamiphos sulfoxide)  
Folpet (sum of Folpet and Phthalimide)  
Methoxychlor (sum of Methoxychlor-o,p and Methoxychlor-p,p')  
Oxamyl (sum of Oxamyl and Oxamyl oxime)  
Phorate (sum of Phorate, Phorate sulfone and Phorate sulfoxide)  
Pyrethrins (sum of Pyrethrin I and Pyrethrin II)  
Malathion (sum of Malathion and Malaoxon)  
Spirotetramat (sum of Spirotetramat and Spirotetramat-enol)  
Thiophanate-methyl (sum of Thiophanate-methyl (TPM) and Carbendazim, calculated as the stoichiometric equivalent of TPM)  
Norflurazon (sum of Norflurazon and Norflurazon desmethyl)

**Special request compounds include Clopyralid (Phenoxy), Ethephon and Cyromazine.**

Lower Detection Limit (LDL) is set at 0.01 ppm for the majority of fresh produce samples. Some commodities necessitate a higher LDL of 0.05 ppm due to the complex nature of the matrices (Ex. avocado, garlic, dates). Please inquire for specific LDL information regarding your sample.

FDA's multiresidue methods (MRMs) as described in the Pesticide Analytical Manual (PAM) Volume I, Modified PAM I-302-E8 method, and Association of Official Analytical Chemists (AOAC 2007.01) QuEChERS method are used for multiresidue analyses. Gas chromatographic systems with triple quadrupole mass specific detectors (GC/QQQ) and liquid chromatographs with tandem mass spectrometers (LC-MS/MS) are utilized in the analysis.

**Certificate of Accreditation:** <http://www.primuslabs.com/docs/ISO17025Accreditation.pdf>

**Pesticide Residue Testing Accreditations:** ISO 17025 | Japanese Ministry of Health, Labour and Welfare Registered Foreign Laboratory.

- Additional analyses may be available. For a detailed quote, please contact [salesgroup@primuslabs.com](mailto:salesgroup@primuslabs.com)
- To submit a testing request, please contact [dispatchgroup@primuslabs.com](mailto:dispatchgroup@primuslabs.com) or visit [primuslabs.com](http://primuslabs.com)
- Access your results on the PrimusLabs App for FREE at [secure.azzule.com/supplychainprogram](https://secure.azzule.com/supplychainprogram)

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