



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:

Pacific Agricultural Laboratory, LLC
21830 SW Alexander Lane, Sherwood, OR 97140

(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025:2005

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (as outlined by the joint ISO-ILAC-IAF Communiqué dated January 2009):

Chemical and Environmental Testing
(As detailed in the supplement)

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Initial Accreditation Date:

January 7, 2013

Issue Date:

August 30, 2016

Expiration Date:

September 30, 2018

Tracy Szerszen
President/Operations Manager

Accreditation No.:

64422

Certificate No.:

L16-362

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: www.pjilabs.com



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue 3-Hydroxycarbofuran	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Abamectin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Acephate	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Acetamiprid	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Acibenzolar-S-methyl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Aldicarb	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Aldicarb sulfone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Aldicarb sulfoxide	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Allethrin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ametoctradin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Atrazine	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Azinphos-methyl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Azoxystrobin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bendiocarb	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bensulide	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bifenazate	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bifenthrin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bitertanol	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Boscalid	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bromacil	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Carbaryl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Carbendazim	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Carbofuran	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Carfentrazone-ethyl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chlorantraniprole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Clethodim	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Clofentezine	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Clothianidin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cyantraniliprole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cyazofamid	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cycloate	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cyflufenamid	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cyflumetofen	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cymoxanil	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cyprodinil	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cyromazine	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue d-Phenothrin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue DCPMU	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Diazoxon	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Difenoconazole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Diflubenzuron	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dimethenamid	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dimethenamid-P	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dimethoate	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dimethomorph	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dinotefuran	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Diphenylamine (DPA)	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Disulfoton sulfone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Diuron	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dodine	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Emamectin Benzoate	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ethofumesate	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ethoprop (Ethoprophos)	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ethoxyquin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Etoxazole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Famoxadone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenamidone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenamiphos sulfone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenamiphos sulfoxide	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenarimol	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenazaquin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenbutatin oxide	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenhexamid	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenobucarb (Baycarb)	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenpropathrin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenpyroximate	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenuron	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluometuron	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Flonicamid	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluazinam	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Flubendiamide	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Flumioxazin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluopicolide	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluopyram	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluoxastrobin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Flupyradifurone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluridone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Flutriafol	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluvalinate (Tan-isomer)	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluxapyroxad	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fomesafen	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fonofos	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Formetanate HCl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Hexaconazole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Hexazinone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Hexythiazox	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Imazalil	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Imidacloprid	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Indaziflam	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Indoxacarb	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Iprodione	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Isoxaben	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Linuron	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Malathion	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Malaoxon	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Mandipropamid	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Mefenoxam	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Mesotrione	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Metrofenone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Metconazole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Methamidophos	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Methiocarb	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Methomyl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Methoxyfenozide	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Metribuzin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Monuron	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Myclobutanil	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Neburon	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Norflurazon	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Novaluron	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Omethoate	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Omite	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Oryzalin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Oxadixyl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Oxamyl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Oxydemeton-methyl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pendimethalin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Penthiopyrad	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Phenmedipham	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Phorate sulfone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Phorate sulfoxide	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Phosalone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Phosmet	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Piperonyl butoxide	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pirimiphos-methyl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Prometon	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Propamocarb	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Propiconazole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Propoxur	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Prothioconazole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pymetrozine	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pyraclostrobin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pyraflufen-ethyl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pyrethrin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pyrimethanil	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pyroxsulam	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Quinoxifen	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Rotenone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Saflufenacil	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Sethoxydim	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Siduron	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Simazine	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spinetoram	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spinosad (Spinosyn A+B)	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spirodiclofen	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spiromesifen	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spirotetramat	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spiroxamine	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Sulfentrazone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Sulfoxaflor	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tebuconazole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tebufenozide	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tembotrione	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tetraconazole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Terbacil	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Terbufos	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Thiabendazole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Thiacloprid	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Thiamethoxam	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Thiobencarb	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Thiodicarb	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Thiophanate-methyl	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Triadimenol	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Trifloxystrobin	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Triflumizole	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tolfenpyrad	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Topramezone	AOAC 2007.01, AM-701	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Acetochlor	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Alachlor	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Aldrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ametryn	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Amitraz	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Aspon	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Atrazine	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Benfluralin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue BHC, alpha	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue BHC, beta	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue BHC, delta	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue BHC, gamma (Lindane)	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bifenthrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bolstar	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bromopropylate	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Buprofezin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Captan	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Carbofenthion	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chlordane, cis	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chlordane, trans	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chlorothalonil	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chlorpropham (CIPC)	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chlorpyrifos	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chlorpyrifos-methyl	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cyanazine	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cyfluthrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cyhalothrin, lambda	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cypermethrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue DCPA (Dacthal)	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue DDD p,p'	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue DDE p,p'	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue DDT p,p'	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Deltamethrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Demeton	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Desethyl atrazine	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Diazinon	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dichlobenil	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dichlofenthion	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dichlorvos (DDVP)	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Diclofop-methyl	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dicloran	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dicofol	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dieldrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Diphenamid	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dimethenamid	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Diphenylamine (DPA)	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Disulfoton	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dithiopyr	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Endosulfan I	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Endosulfan II	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Endosulfan sulfate	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Endrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Endrin aldehyde	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Endrin ketone	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Esfenvalerate	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ethalfluralin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ethion	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ethofumesate	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ethoprop	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ethoxyquin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Etoxazole	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Etridiazole	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenarimol	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenbuconazole	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenitrothion	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenoxaprop-ethyl	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenvalerate	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fipronil	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluazifop-p-butyl	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fludioxonil	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluroxypyr-meptyl	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluthiacet-methyl	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Flutolanil	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fonofos	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Heptachlor	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Heptachlor epoxide	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Hexachlorobenzene (HCB)	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Hexazinone	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Kresoxim-methyl	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Malathion	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Mefenoxam	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Metalaxyl	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Methidathion	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Methoxychlor	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Metolachlor	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Metribuzin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Mevinphos	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue MGK-264	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Mirex	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Myclobutanil	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Napropamide	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Nonachlor cis	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Nonachlor trans	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Norflurazon	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue O-Phenylphenol (OPP)	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ovex	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Oxadiazon	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Oxyfluorfen	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Paclobutrazol	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Parathion-ethyl	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Parathion-methyl	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue PCNB	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pendimethalin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pentachloroaniline (PCA)	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pentachlorobenzene (PCB)	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pentachlorothioanisole	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pentachlorophenyl methyl sulfide	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Permethrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pirimicarb	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Prallethrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Procymidone	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Prometon	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Prometryn	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pronamide	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Propachlor	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Propargite (Omite)	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Propazine	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pyridaben	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pyriproxyfen	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Quinoxifen	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Resmethrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ronnel	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Sethoxydim	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Simazine	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Simetryn	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spirodiclofen	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tebuconazole	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tebuthiuron	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Terbacil	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tetradifon	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tetraconazole	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tokuthion	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tralomethrin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Triadimefon	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Trichloronate	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Trifloxystrobin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Triflumizole	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Trifluralin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Vinclozolin	AOAC 2007.01, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue EPTC	AMVAC Method 88-43, AM-601	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue MITC	AMVAC Method 88-43, AM-404	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Abamectin	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ametotradin	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bifenazate	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bifenthrin	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Boscalid	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Carbofuran	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Carfentrazone-ethyl	JASBC 69(3):121-126, 2011, AM-701	0.02 mg/kg to 1 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chlorantraniliprole	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Clethodim	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cyazofamid	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Cymoxanil	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dimethenamid-P	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dimethomorph	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Etoxazole	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Famoxadone	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenarimol	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenazaquin	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fenpyroximate	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Flonicamid	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Flumioxazin	JASBC 69(3):121-126, 2011, AM-701	0.5 mg/kg to 25 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluopicolide	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fluopyram	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Flupyradifurone	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Hexythiazox	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Imidacloprid	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Indaziflam	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Mandipropamid	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Mefenoxam	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Metrafenone	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Myclobutanil	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Norflurazon	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Omite	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pendimethalin	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Propamocarb	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pymetrozine	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pyraclostrobin	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Pyraflufen-ethyl	JASBC 69(3):121-126, 2011, AM-701	0.05 mg/kg to 2.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Quinoxifen	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spinetoram	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spinosad	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spirodiclofen	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spirotetramat	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Spiroxamine	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Tebuconazole	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Thiamethoxam	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Trifloxystrobin	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Triflumazole	JASBC 69(3):121-126, 2011, AM-701	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue AMPA	EURL, Ver.8.1, 2015, AM-702	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Glufosinate	EURL, Ver.8.1, 2015, AM-702	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Glyphosate	EURL, Ver.8.1, 2015, AM-702	0.1 mg/kg to 5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Morpholine	EURL Version 8.1 AM-702	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Oxytetracycline	EURL Version 8.1 AM-702	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Fosetyl-Al	EURL Version 8.1, AM-702	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Phosphite	EURL Version 8.1, AM-702	0.01 mg/kg to 0.5 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Diquat	JAOAC Method, Vol. 76, #6, AM-702	0.003 mg/kg to 0.3 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Paraquat	JAOAC Method, Vol. 76, #6, AM-702	0.003 mg/kg to 0.3 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Maleic hydrazide	J. Agric, Food Chem., Vol. 28, 1980, AM-502	0.2 mg/kg to 1 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Imazamox	BASF Reg Doc # 2010/1090461, AM- 701	1 µg/kg to 100 µg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Imazapic	BASF Reg Doc # 2010/1090461, AM-701	1 µg/kg to 100 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Imazapyr	BASF Reg Doc # 2010/1090461, AM-701	1 µg/kg to 100 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Imazaquin	BASF Reg Doc # 2010/1090461, AM-701	1 µg/kg to 100 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Imazethapyr	BASF Reg Doc # 2010/1090461, AM-701	1 µg/kg to 100 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chloranasulam-methyl	DuPont Method, AM-701	0.4 µg/kg to 40 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chlorimuron-ethyl	DuPont Method, AM-701	0.4 µg/kg to 40 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Chlorosulfuron	DuPont Method, AM-701	0.4 µg/kg to 40 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Formasulfuron	DuPont Method, AM-701	0.4 µg/kg to 40 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Halosulfuron-methyl	DuPont Method, AM-701	0.4 µg/kg to 40 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Mesosulfuron-methyl	DuPont Method, AM-701	0.4 µg/kg to 40 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Metsulfuron-methyl	DuPont Method, AM-701	0.4 µg/kg to 40 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Nicosulfuron	DuPont Method, AM-701	0.4 µg/kg to 40 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Sulfometuron-methyl	DuPont Method, AM-701	0.4 µg/kg to 40 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Thifensulfuron-methyl	DuPont Method, AM-701	0.4 µg/kg to 40 µg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue 2,4,5-T	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue 2,4,5-TP	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue 2,4-D	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue 2,4-DB	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Aciflourifen	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bentazon	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Bromoxynil	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140

Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Clopyralid	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dicamba	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dichloroprop	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Dinoseb	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue MCPA	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue MCPB	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue MCPP	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Picloram	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Quinclorac	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Triclopyr	FDA PAM II Method 180.292, AM-601	0.0067 mg/kg to 0.67 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Aminocyclopyrachlor	Modified Anal. Chem., Vol 81, #2, Nanita, AM-701	0.004 mg/kg to 0.2 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Aminopyralid	Modified Dow Study ID #081126, AM-701	0.004 mg/kg to 0.2 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Carbon Disulfide	JAOAC Method, Vol.78, #5, AM-405	0.1 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Mancozeb	JAOAC Method, Vol.78, #5, AM-405	0.1 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Maneb	JAOAC Method, Vol.78, #5, AM-405	0.1 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Nabam	JAOAC Method, Vol.78, #5, AM-405	0.1 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Thiram	JAOAC Method, Vol.78, #5, AM-405	0.1 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Vapam	JAOAC Method, Vol.78, #5, AM-405	0.1 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Zineb	JAOAC Method, Vol.78, #5, AM-405	0.1 mg/kg
Chemical ^F	Food, Plant Tissue & Agricultural Commodities	Pesticide Residue Ziram	JAOAC Method, Vol.78, #5, AM-405	0.1 mg/kg
Environmental ^F	Aqueous	Multi-Residue Pesticides	AM-403 & EPA 8081B GC-ECD	0.06 µg/L to 3 µg/L
Environmental ^F	Aqueous	Multi-Residue Pesticides	AM-604 & EPA 8270D GC-MS/MS	0.06 µg/L to 3 µg/L



Certificate of Accreditation: Supplement

Pacific Agricultural Laboratory, LLC

21830 SW Alexander Lane, Sherwood, OR 97140
Contact Name: Stephen Thun Phone: 503-626-7943

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Environmental ^F	Aqueous	Multi-Residue Pesticides	AM-704 & EPA 8321B LC-MS/MS	0.06 µg/L to 3.0 µg/L
Environmental ^F	Aqueous	Multi-Residue Pesticides	AM-404 & EPA 8141A GC-FPD	0.06 µg/L to 3.0 µg/L
Environmental ^F	Solid	Multi-Residue Pesticides	AM-403 & EPA 8081B GC-ECD	0.0067 mg/kg to 0.34 mg/kg
Environmental ^F	Solid	Multi-Residue Pesticides	AM-604 & EPA 8270D GC-MS/MS	0.0067 mg/kg to 0.34 mg/kg
Environmental ^F	Solid	Multi-Residue Pesticides	AM-704 & EPA 8321B LC-MS/MS	0.0067 mg/kg to 0.34 mg/kg
Environmental ^F	Solid	Multi-Residue Pesticides	AM-404 & EPA 8141A GC-FPD	0.017 mg/kg to 0.34 mg/kg

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer^F would mean that the laboratory performs this testing at its fixed location.

