



ANALYTICAL REPORT

Amended-2013043

Report Date: February 12, 2013

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Workorder: **34-1303512**
Client Project ID: Botanical Craft 020413
Purchase Order: NA
Project Manager: Jason Kim

Analytical Results

Sample ID: **Pam Fruit 1-24-13** Serving Size: NA Received: 02/04/2013
Lab ID: 1303512001 Average Weight: NA
Matrix: Solid, Powder

Analysis Method - USP 561 Mod.

Preparation: Not Applicable
Analysis: USP 561, Solid Instrument ID: 5972-Q
Batch: ISPC/1827 (HBN: 101905) Pct Moisture: NA
Analyzed: 02/09/2013 00:00 Report Basis: As Is

Analyte	ug/g	ug/serving	ppm	RL (ug/g)	Dilution
Acephate	ND	NA	ND	1.26	1
Acetochlor	ND	NA	ND	0.209	1
Alachlor	ND	NA	ND	0.171	1
Aldrin	ND	NA	ND	0.264	1
Atrazine	ND	NA	ND	0.133	1
Azinphos-methyl (Guthion)	ND	NA	ND	0.117	1
BHC, alpha-	ND	NA	ND	0.162	1
BHC, beta-	ND	NA	ND	0.214	1
BHC, delta-	ND	NA	ND	0.225	1
BHC, gamma (Lindane)	ND	NA	ND	0.185	1
Bifenthrin	ND	NA	ND	0.0350	1
Bioallethrin	ND	NA	ND	0.0760	1
Bromacil	ND	NA	ND	0.122	1
Bromofos	ND	NA	ND	0.124	1
Carbophenothion	ND	NA	ND	0.114	1
Carboxin	ND	NA	ND	0.0900	1
Chlordane, cis-	ND	NA	ND	0.257	1
Chlordane, trans-	ND	NA	ND	0.131	1
Chlorfenapyr	ND	NA	ND	0.953	1
Chlorfenvinfos	ND	NA	ND	0.157	1
Chlorpyrifos	ND	NA	ND	0.151	1
Chlorpyrifos-methyl	ND	NA	ND	0.119	1

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ANALYTICAL REPORT

Amended-2013043

Workorder: **34-1303512**

Client Project ID: Botanical Craft 020413

Purchase Order: NA

Project Manager: Jason Kim

Analytical Results

Sample ID: Pam Fruit 1-24-13	Serving Size: NA	Received: 02/04/2013
Lab ID: 1303512001	Average Weight: NA	
Matrix: Solid, Powder		

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	Batch: ISPC/1827 (HBN: 101905)	Pct Moisture: NA
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Analyte	ug/g	ug/serving	ppm	RL (ug/g)	Dilution
Coumaphos	ND	NA	ND	0.456	1
Crotoxyophos (Ciodrin)	ND	NA	ND	0.344	1
Crufomate	ND	NA	ND	0.144	1
Cyanofenphos	ND	NA	ND	0.0620	1
Cyfluthrin (Baythroid)	ND	NA	ND	0.161	1
Cyhalothrin (Lambda)	ND	NA	ND	0.139	1
Cypermethrin	ND	NA	ND	0.133	1
DDD, 4,4'-	ND	NA	ND	0.0680	1
DDE, 4,4'-	ND	NA	ND	0.112	1
DDT, 4,4'-	ND	NA	ND	0.0760	1
Deltamethrin	ND	NA	ND	0.326	1
Demeton O&S	ND	NA	ND	0.0880	1
Diazinon	ND	NA	ND	0.208	1
Dichlorvos	ND	NA	ND	0.258	1
Dicrotophos	ND	NA	ND	0.227	1
Dieldrin	ND	NA	ND	0.328	1
Dimethoate	ND	NA	ND	0.175	1
Disulfoton	ND	NA	ND	0.0970	1
Dithiopyr	ND	NA	ND	0.213	1
Dodemorph acetate	ND	NA	ND	0.159	1
EPN	ND	NA	ND	0.0840	1
Endosulfan sulfate	ND	NA	ND	0.187	1
Endosulfan-I (alpha)	ND	NA	ND	0.667	1
Endosulfan-II (beta)	ND	NA	ND	0.682	1
Endrin	ND	NA	ND	0.359	1
Endrin aldehyde	ND	NA	ND	1.00	1
Endrin ketone	ND	NA	ND	0.290	1
Ethion	ND	NA	ND	0.0520	1
Famphur	ND	NA	ND	0.0610	1
Fenarimol	ND	NA	ND	0.141	1
Fenbuconazole	ND	NA	ND	0.0580	1
Fenchlorophos (Ronnel)	ND	NA	ND	0.103	1
Fensulfothion	ND	NA	ND	0.263	1
Fenthion	ND	NA	ND	0.179	1

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Analyte	ug/g	ug/serving	ppm	RL (ug/g)	Dilution
Fenvalerate	ND	NA	ND	0.249	1
Fipronil	ND	NA	ND	0.116	1
Fipronil sulfide	ND	NA	ND	0.280	1
Flucythrinate	ND	NA	ND	0.154	1
Fludioxonil	ND	NA	ND	0.114	1
Fluvalinate	ND	NA	ND	0.122	1
Fonofos (Dyfonate)	ND	NA	ND	0.0340	1
Heptachlor	ND	NA	ND	0.214	1
Heptachlor epoxide	ND	NA	ND	0.310	1
Hexachlorobenzene	ND	NA	ND	0.0790	1
Isazophos	ND	NA	ND	0.148	1
Isocarbophos	ND	NA	ND	0.117	1
Kepone (Chlordecone)	ND	NA	ND	7.25	1
Leptophos	ND	NA	ND	0.0800	1
MGK 264	ND	NA	ND	0.194	1
Malathion	ND	NA	ND	0.154	1
Metalaxyl	ND	NA	ND	0.127	1
Methidathion	ND	NA	ND	0.0550	1
Methoxychlor olefin	ND	NA	ND	0.0250	1
Methoxychlor, p,p'	ND	NA	ND	0.0420	1
Metolachlor	ND	NA	ND	0.0550	1
Metribuzin	ND	NA	ND	0.150	1
Mevinphos	ND	NA	ND	0.0640	1
Mirex	ND	NA	ND	0.0650	1
Monocrotophos	ND	NA	ND	0.0390	1
Nonachlor, cis-	ND	NA	ND	0.152	1
Nonachlor, trans-	ND	NA	ND	0.127	1
Oxadiazon	ND	NA	ND	0.0960	1
Oxycarboxin	ND	NA	ND	0.513	1
Oxychlorane	ND	NA	ND	0.761	1
Oxyfluorfen	ND	NA	ND	0.175	1
PCNB (Quintozene)	ND	NA	ND	0.100	1
Parathion	ND	NA	ND	0.363	1
Parathion-Methyl	ND	NA	ND	0.172	1

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Analyte	ug/g	ug/serving	ppm	RL (ug/g)	Dilution
Pendimethalin (Prowl)	ND	NA	ND	0.0760	1
Pentachloroaniline	ND	NA	ND	0.0330	1
Pentachlorobenzene	ND	NA	ND	0.0880	1
Permethrin, cis-	ND	NA	ND	0.0620	1
Permethrin, trans-	ND	NA	ND	0.135	1
Phenothrin	ND	NA	ND	0.0790	1
Phorate	ND	NA	ND	0.0740	1
Piperonyl butoxide	ND	NA	ND	0.0480	1
Pirimiphos-methyl	ND	NA	ND	0.202	1
Profenofos	ND	NA	ND	0.341	1
Propachlor	ND	NA	ND	0.0910	1
Propanil	ND	NA	ND	0.0790	1
Propargite (Omite)	ND	NA	ND	0.129	1
Propetamphos (Safrotin)	ND	NA	ND	0.0810	1
Prophos (Ethoprop)	ND	NA	ND	0.197	1
Propiconazole	ND	NA	ND	0.0930	1
Pyraflufen-ethyl	ND	NA	ND	0.346	1
Pyrethrum (as Cinerin-I)	ND	NA	ND	5.55	1
Pyridaben	ND	NA	ND	0.0325	1
Resmethrin	ND	NA	ND	0.0180	1
Simazine	ND	NA	ND	0.397	1
Sulfotep	ND	NA	ND	0.205	1
Sulprofos	ND	NA	ND	0.215	1
Tebuconazole	ND	NA	ND	0.103	1
Tefluthrin	ND	NA	ND	0.0280	1
Terbufos	ND	NA	ND	0.103	1
Tetrachlorvinphos (Stirofos)	ND	NA	ND	0.0870	1
Tetramethrin	ND	NA	ND	0.0350	1
Triadimefon	ND	NA	ND	0.185	1
Triazophos	ND	NA	ND	0.117	1
Trichloronate	ND	NA	ND	0.220	1
Trifluralin	ND	NA	ND	0.224	1
Vinclozolin	ND	NA	ND	0.306	1



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Project Manager: Jason Kim

Report Authorization

Method	Analyst	Peer Review
USP 561 Mod.	Thomas J. Masoian	John M. Reynolds

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: als.lt.lab@ALSGlobal.com
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General Lab Comments

The results provided in this report relate only to the items tested.
Samples were received in acceptable condition unless otherwise noted.
Samples have not been blank corrected unless otherwise noted.
This test report shall not be reproduced, except in full, without written approval of ALS.

ALS provides professional analytical services for all samples submitted. ALS is not in a position to interpret the data and assumes no responsibility for the quality of the samples submitted.

All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Environmental	AClass (DoD ELAP)	ADE-1420	http://www.aiclasscorp.com
	Utah (NELAC)	DATA1	http://health.utah.gov/lab/labimp/
	Nevada	UT00009	http://ndep.nv.gov/bsdwl/labservice.htm
	Oklahoma	UT00009	http://www.deq.state.ok.us/CSDnew/
	Iowa	IA# 376	http://www.iowadnr.gov/InsideDNR/RegulatoryWater.aspx
	Florida (TNI)	E871067	http://www.dep.state.fl.us/labs/bars/sas/qa/
	Texas (TNI)	T104704456-11-1	http://www.tceq.texas.gov/field/qa/lab_accred_certif.html
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP/ELLAP)	101574	http://www.aihaaccreditedlabs.org
Lead Testing:			
CPSC	AClass (ISO 17025, CPSC)	ADE-1420	http://www.aiclasscorp.com
Soil, Dust, Paint ,Air	AIHA (ISO 17025, AIHA ELLAP and NLLAP)	101574	http://www.aihaaccreditedlabs.org
Dietary Supplements	AClass (ISO 17025)	ADE-1420	http://www.aiclasscorp.com

Result Symbol Definitions

MDL = Method Detection Limit, a statistical estimate of method/media/instrument sensitivity.
RL = Reporting Limit, a verified value of method/media/instrument sensitivity.
ND = Not Detected, testing result not detected above the MDL or RL.
< This testing result is less than the numerical value.
** No result could be reported, see sample comments for details.