Regulatory Compliance Testing



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License: C8-0000015-LIC

Certificate of Analysis

Distributor:	Cosmic Distribution	Client:	Radiant Farm, Inc.			
Distributor Address:	1821 Empire Industrial Ct. #F, Santa Rosa CA	Client Address:	1821 Empire Industrial Ct. #F, Santa Rosa CA			
Distributor License #:	C11-0000266-LIC	Client License #:	CDPH-10002595			
Date Collected:	11/05/2019	Batch #:	WCBDF3G191105			
Date Received:	11/5/2019	Dates of Analysis:	11/6/2019 - 11/8/2019			
Sample Code:	Sample Code:		19C001615			
Sample Type:	ample Type:		Non-Inhalable			
Sample Matrix:	ample Matrix:		Extract (Non-Inhalable)			
Sample Name:		Wonder CBD 3g Feco				
METRC Tag:	1A406030000312400000099		1A406030000312400000099			
Total Batch:	Fotal Batch:		1271 Units			
Primary Sample:		13 Units				

Test Summary					
Overall Batch Result	Pa	ISS			
Total Calculated d9-THC (%)	2.46	Pass			
Total d9 THC (mg) per package	73.77	F d 55			
Total Calculated CBD (%)	55	.29			
Total CBD (mg) per package	165	58.6			
Total Cannabinoids (%)	66	.61			
Residual Solvents (Detect/No Detect)	Detect	Pass			
Microbial Result (Pass/Fail)	ND	Pass			
Pesticide Screen (Detect/No Detect)	ND	Pass			
Heavy Metals Screen (Detect/No Detect)	Detect	Pass			
Mycotoxin Screen (Detect/No Detect)	ND	Pass			
Total Terpenes (%)	NT	N/A			
Percent Moisture (%)	NT	NT			
Water Activity (Aw)	NT	NT			
Foreign Material (Present/Absent)	ND	Pass			



Sample Informat	ion
Density (g/ml)	N/A
Average Weight per Package (g)	3.00

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David Chen Laboratory Director david@sonomalabworks.com

11/8/2019

Date

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		Certificat	e of Analy	ysis	V8.2.2 Revision: 3	/28/
Potency Test F	Result		Extract (No	n-Inhalable)		
SOP: (SLW-CC) Method: HPLC Target Analyte	Date Tested: 11/8/ % Test		DD mg/g LOQ	mg/g Pass/Fai	1	
CBDA	0.57	5.74		.05 N/A		
CBGA	ND	ND		.05 N/A		
CBG	6.22	62.15		.05 N/A	_	
CBD THCV	54.78 ND	547.83 ND		05 N/A 05 N/A		
CBN	0.21	2.07		.05 N/A		
THCA	ND	ND		.05 Pass		
Delta 9-THC (d9-THC)	2.46	24.59		.05		
Delta 8-THC (d8-THC) CBC	ND 2.37	ND 23.68		.05 N/A	_	
CBC All cannabinoid results cal						
				Califor	mia Limit - Products	
arget Analyte	PPM (ug/g)	LOD (ug/g)	LOQ (ug/g)	Pa	ass/Fail	
,2-Dichloroethane	ND	1	1		Pass	
Benzene	ND	1	1		Pass	
Chloroform	ND	1	1		Pass	
Ethylene oxide Methylene chloride	ND	1	1		Pass Pass	l l
richloroethylene	ND	1	1		Pass	l l
Residual Solve				Califo	nia Limit - bis Product	
COP: [SLW-RS] Method: GCMS	PPM	Date Tested: 11/7 LOD (ug/g)	LOQ (ug/g)	PPM (ug/g)	Pass/Fail	
Acetone	ND	100	500	5000	Pass	
Acetonitrile Butane	ND	5 100	41 1000	410 5000	Pass Pass	
Ethanol	255.93	100	1000	100000	Pass	
Ethyl acetate	ND	100	500	5000	Pass	
Ethyl ether	ND	100	500	5000	Pass	
Heptane	ND	100	500	5000	Pass	l
Hexane	ND	1	29	290	Pass	
sopropyl Alcohol Methanol	ND	1	10	5000 3000	Pass Pass	l l
Pentane	ND	100	500	5000	Pass	
Propane	ND	500	5000	5000	Pass	l
Toluene	ND	100	100	890	Pass	
Fotal Xylenes	ND	1.0	10.0	2170	Pass	1
Microbial Scree		Tested: 11/7/2019		Califonia Lim		
Microbiological Assay Salmonella		4D		shold /1 gram	Pass/Fail Pass	
Escherichia Coli (STEC)		ND ND		/1 gram	Pass	
Aspergillus niger		ID		5.0	Pass	
Aspergillus fumigatus	1	1D			Pass	
Aspergillus flavus		1D			Pass	
Aspergillus terrues	N	1D			Pass	
	Screen	Date Tested: 11/7/20	119	Califor Non-Inhala	nia Limit - able Cannabis	
Target Analyte	PPM	LOD (ug/g)	LOQ (ug/g)	PPM (ug/g)	Pass/Fail	1
Cadmium	ND	0.05	0.1	0.5	Pass	1
.ead	0.18	0.05	0.1	0.5	Pass	
Arsenic	ND	0.05	0.1	1.5	Pass	
Mycotoxin Scre	ND	0.05	0.1	3.0	Pass nia Limit]
SOP: [SLW-MA] Method: LCMSMS		Date Tested: 11/7/2019				
Farget Analyte	PPB (ug/kg)	LOD (ug/kg)	LOQ (ug/kg)	PPB (ug/kg)	Pass/Fail	1
Aflatoxin B1 Aflatoxin B2	ND ND	1.0	4.0	20.00	Pass Pass	1
Aflatoxin B2 Aflatoxin G1	ND	1.0	4.0	20.00	Pass Pass	i i
Aflatoxin G2	ND	1.0	4.0	20.00	Pass	1
otal Aflatoxins	ND	4.0	16.0	20.00	Pass	1
Ochratoxin A	ND	1.0	4.0	20.00	Pass	ļ
Terpene Test F sop: [SLW-TA] GCFID		Date Tested:		1001		
Target Analyte alpha-Bisabolol	% Test	mg/g NT	LOD (mg/g) 0.002	LOQ (mg/g 0.010	3)	
alpha-Bisabolol Camphene	NI	NT	0.002	0.010		
lelta-3-Carene	NT	NT	0.002	0.010		
eta-Caryophyllene	NT	NT	0.002	0.010		
Caryophyllene Oxide	NT	NT	0.002	0.010		
-Cymene	NT	NT	0.002	0.010	_	
Eucalyptol Geraniol	NT	NT	0.002	0.010	_	
Guaiol	NI	NT	0.002	0.010	_	
Ipha-Humulene	NT	NT	0.002	0.010		
sopulegol	NT	NT	0.002	0.010		
lelta-Limonene	NT	NT	0.002	0.010		
inalool	NT	NT	0.002	0.010		
oeta-Myrcene	NT	NT	0.002	0.010	_	
lerolidol 1 lerolidol 2	NT	NT	0.002	0.010	-	
		NT	0.002	0.010	-	
eta_Ocimene	NT	19.1				
	NT	NT	0.002	0.010		
alpha-Ocimene alpha-Pinene	NT NT	NT NT	0.002	0.010		
Ipha-Ocimene Ipha-Pinene beta-Pinene	NT NT NT	NT NT NT	0.002 0.002 0.002	0.010		
peta_Ocimene alpha-Ocimene alpha-Pinene alpha-Terpinene alpha-Terpinene	NT NT NT NT	NT NT NT NT	0.002 0.002 0.002 0.002	0.010 0.010 0.010		
alpha-Ocimene alpha-Pinene peta-Pinene	NT NT NT	NT NT NT	0.002 0.002 0.002	0.010		

Regulatory Compliance Testing

Client Address:	-	1821 Empi	Radiant Farm, Inc. re Industrial Ct. #F, Sar	ata Rosa CA	
Client License#:		102 I EINPI	CDPH-10002595		
Batch #			WCBDF3G191105		
			11/08/2019		
Dates of Analyisis:					
Sample Name:			Wonder CBD 3g Feco	1	
Percent Moisture (%)		1/ 4		California Limit	
SOP: [SLW-MCWA] Molisture Analyzer Date Tested:	N	I/A		N/A	
Water Activity (Aw) SOP: [SLW-MCWA] A Probe Date Tested:	N	I/A		N	/A
Foreign Material SOP: [SLW-FM] Visual Inspection Date Tested: 11/6/2019	ND		1/4 total sample area	Pass	
Pesticide Scree	en Result -	Category	1		Limit - All lucts
SOP: [SLW-PA] Method: LCMSMS ESUGCMS Target Analyte	PPM (ug/g)	LOD (ug/g)	LOQ (ug/g)	Pass	s/Fail
Aldicarb	ND	0.02	0.08	Pa	
Carbofuran	ND	0.02	0.08	Pa	
Chlordane	ND	0.05	0.10	Pa	
Chlorfenapyr	ND	0.05	0.10	Pa	
Chlorpyrifos	ND	0.03	0.08	Pa	
Coumaphos	ND	0.02	0.08	Pa	
Daminozide	ND	0.02	0.08	Pa	
Dicinioritoo	ND	0.02	0.08	Pa	
Dimethoate	ND	0.02	0.08	Pa	
Ethoprop(hos)	ND	0.02	0.08	Pa	
Etofenprox	ND	0.02	0.08	Pa	
Fenoxycarb	ND	0.02	0.08	Pa	
Fipronil	ND	0.02	0.08	Pa	
Imazalil	ND	0.02	0.08	Pa	iss
Methiocarb	ND	0.02	0.08	Pa	ass
Methyl Parathion	ND	0.05	0.10	Pa	iss
Mevinphos	ND	0.02	0.08	Pa	
Paclobutrazol	ND	0.02	0.08	Pa	
Propoxur	ND	0.02	0.08	Pa	ISS
Spiroxamine	ND	0.02	0.08	Pa	
Thiacloprid	ND	0.02	0.08	Pa	
пасюрпа	ND	0.02	0.08	Pa	155
	en Result -	Date Tested: 11/7	2	Californi Non-Inhalab	ia Limit - de Cannabis
Target Analyte	PPM (ug/g)	LOD (ug/g)	LOQ (ug/g)	PPM (ug/g)	Pass/Fail
Acephate	ND	0.02	0.08	5.0	Pass
Acequinocyl	ND	0.02	0.08	4.0	Pass
Acetamiprid	ND	0.02	0.08	5.0	Pass
Avermectin B1a (Abamectin)	ND	0.02	0.08	0.3	Pass
Avermectin B1b (Abamectin)	ND	0.10	0.20	0.3	Pass
Azoxystrobin	ND	0.02	0.08	40.0	Pass
Bifenazate	ND	0.02	0.08	5.0	Pass
Bifenthrin	ND	0.02	0.08		Pass
Boscalid				0.5	
	ND	0.02	-		
	ND ND	0.02	0.08	0.5 10.0 5.0	Pass Pass
Captan	ND		0.08	10.0 5.0	Pass
Captan Carbaryl	ND ND	0.12	0.08 0.20 0.08	10.0 5.0 0.5	Pass Pass Pass
Captan Carbaryl Chlorantraniliprole	ND ND ND	0.12 0.02 0.02	0.08 0.20 0.08 0.08	10.0 5.0 0.5 40.0	Pass Pass Pass Pass
Captan Carbaryl Chlorantraniliprole Clofentezine	ND ND ND ND	0.12 0.02 0.02 0.02	0.08 0.20 0.08 0.08 0.08	10.0 5.0 0.5 40.0 0.5	Pass Pass Pass Pass Pass
Captan Carbaryl Chlorantraniliprole Clofentezine Cyfluthrin	ND ND ND ND ND	0.12 0.02 0.02 0.02 0.05	0.08 0.20 0.08 0.08 0.08 0.08 0.10	10.0 5.0 0.5 40.0 0.5 1.0	Pass Pass Pass Pass Pass Pass
Captan Carbaryl Chlorantraniliprole Clofentezine Cyfluthrin Cypermethrin	ND ND ND ND ND ND ND	0.12 0.02 0.02 0.02 0.05 0.05	0.08 0.20 0.08 0.08 0.08 0.10 0.10	10.0 5.0 0.5 40.0 0.5 1.0 1.0	Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryl Chlorantraniliprole Clofentezine Cyfluthrin Cypermethrin Diazinon	ND ND ND ND ND ND ND ND ND ND	0.12 0.02 0.02 0.02 0.05 0.05 0.05 0.02	0.08 0.20 0.08 0.08 0.08 0.10 0.10 0.10 0.08	10.0 5.0 0.5 40.0 0.5 1.0 1.0 0.2	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryl Chlorantraniliprole Clofentezine Cyfluthrin Cyptermethrin Diazinon Diazinon Dimethomorph	ND ND ND ND ND ND ND ND ND	0.12 0.02 0.02 0.02 0.05 0.05 0.05 0.02 0.02	0.08 0.20 0.08 0.08 0.08 0.10 0.10 0.10 0.08 0.08	10.0 5.0 0.5 40.0 0.5 1.0 1.0 0.2 20.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryi Chlorantranilprole Coffuttrin Cyfluthrin Diazinon Dinethomorph Etoxazole	ND ND ND ND ND ND ND ND ND ND ND	0.12 0.02 0.02 0.05 0.05 0.05 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.10 0.10 0.08 0.08	10.0 5.0 0.5 40.0 0.5 1.0 1.0 1.0 0.2 20.0 1.5	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryl Chlorantranilgrole Clofentezine Cypermethrin Diazinon Dimethomorph Etoxazole Fenhexamid	ND ND ND ND ND ND ND ND ND ND ND	0.12 0.02 0.02 0.05 0.05 0.05 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.10 0.10 0.10 0.08 0.08 0.0	10.0 5.0 0.5 40.0 0.5 1.0 1.0 0.2 20.0 1.5 10.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryi Clofentezine Coffentezine Cyfluthrin Cypermethrin Diazinon Dimethomorph Etoxazole Fenhexamid Fenpryoximate	ND ND ND ND ND ND ND ND ND ND ND ND	0.12 0.02 0.02 0.05 0.05 0.05 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.10 0.08 0.08 0.0	10.0 5.0 0.5 40.0 0.5 1.0 1.0 2.0 20.0 1.5 10.0 2.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryi Chlorantraniliprole Colfentezine Cyfluthrin Cypermethrin Diazhorn Diazhorn Diazhorn Diazhorn Diazhorn Etoxazole Fenhyxamid Fenhyxamate Flonicamid	ND ND ND ND ND ND ND ND ND ND ND ND	0.12 0.02 0.02 0.05 0.05 0.05 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.10 0.08 0.08 0.0	10.0 5.0 0.5 1.0 1.0 20.0 2.0 2.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryl Chlorantranilprole Colfoentezine Cyfluthrin Diazinon Diazinon Diazinon Diazinon Diazinon Diazinon Diazinon Elosazole Fenhexamid Fenproximate Flonicamid Fludicoxnil	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.10 0.08 0.08 0.0	10.0 5.0 0.5 40.0 0.5 1.0 1.0 2.0 2.0 2.0 3.0.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryi Clofentezine Cyfluthrin Cypermethrin Diazhonn Dimethomorph Etoxazole Fenhexamid Fenpryoximate Flonicamid Flonicamid Hexythiazox	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.10 0.10 0.08 0.08	10.0 5.0 0.5 1.0 0.2 20.0 1.5 10.0 2.0 2.0 2.0 30.0 2.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryi Chlorantraniliprole Colfoentezine Cyfluthrin Cyfluthrin Dizatnon Diazhorn Diazhorn Diazhorn Diazhorn Diazhorn Diazhorn Diazhorn Eloxizzole Fenipxoximate Flonicamid Fludioxnil Hexythiazox Inidacloprid	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.05 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.10 0.08 0.08 0.0	10.0 5.0 0.5 1.0 1.0 20.0 1.5 10.0 2.0 2.0 3.0 2.0 3.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbayi Chlorantraniliprole Colfoentezine Cyfluthrin Diazinon Dinethomorph Etoxazole Fenhysoximate Fenhysoximate Flonicamid Hexythiazox Imidacloprid Kresoxim-methyl	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.10 0.08 0.08 0.0	10.0 5.0 0.5 1.0 0.2 20.0 1.5 10.0 2.0 2.0 30.0 2.0 3.0 1.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbayi Chlorantraniliprole Colfoentezine Cyfluthrin Diazinon Dinethomorph Etoxazole Fenhysoximate Fenhysoximate Flonicamid Hexythiazox Imidacloprid Kresoxim-methyl	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.05 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.10 0.08 0.08 0.0	10.0 5.0 0.5 1.0 1.0 20.0 1.5 10.0 2.0 2.0 3.0 2.0 3.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryi Colorantraniliprole Ciofentezine Cyfluthrin Cypermethrin Dimethomorph Etoxazole Fenhexamid Fenpryoximate Fenpryoximate Fenorexamid Flonicamid Flonicamid Hexythiazox Imidacloprid Kresoxim-methyi Malathion	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.10 0.08 0.08 0.0	10.0 5.0 0.5 1.0 0.2 20.0 1.5 10.0 2.0 2.0 30.0 2.0 3.0 1.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryi Carbaryi Clofentezine Cyfluthrin Cypermethrin Diazhorn Dimethomorph Etoxazole Fenhexamid Fenproximate Flonicamid Flonicamid Fludioxonil Hevythiazox Imidacloprid Kresoxim-methyi Malathion	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.05 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.10 0.08 0.08 0.0	10.0 5.0 0.5 1.0 0.2 20.0 1.5 10.0 2.0 2.0 3.0 1.0 5.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryi Chlorantraniliprole Colfentezine Cyfuthrin Dizahon Dimethomorph Etoxazole Fenhexamid Fenhexamid Fenhexamid Fenicamid Hexythiazox Midaclopid Kresoxim-methyl Malathion	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.05 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 20.0 1.5 10.0 2.0 2.0 2.0 2.0 2.0 3.0 1.0 5.0 15.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryl Chorantranilprole Clofentezine Cyfluthrin Cypermethrin Dimethomorph Etoxazole Fenpryozimate Fenpryozimate Fenpryozimate Fenpryozimate Flonicamid Flonicamid Flonicamid Flonicamid Hexythiazox Imidacloprid Kresoxim-methyl Malathion Metbaryl	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.08 0.08 0.08 0.0	10.0 5.0 0.5 1.0 1.0 2.0 2.0 3.0 1.5 1.0 2.0 2.0 3.0 1.0 5.0 5.0 1.0 5.0 1.0 0.1	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbary I Carbary I Clofentezine Cyfluthrin Cypermethrin Diazhon Dimethomorph Etoxizole Fenhexamid Fenpryoximate Fenhexamid Fenpryoximate Floricamid Floricamid Floricamid Floricamid Hexythiazox Imidacloprid Kresoxim-methy Malabhion Metalaxy I Methomy I Myclobutamil Nxied	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.05 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.08 0.08 0.08 0.0	10.0 5.0 0.5 1.0 1.0 1.0 2.0 2.0 3.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryi Chlorantraniliprole Colfoentezine Cyfuthrin Ogermethrin Diazhorn Dimethomorph Etoxazole Fenhexamid Fenhexamid Fenicamid Fincicamid Fincicamid Heaythiazox Imidacloprid Kresoxim-methyi Malathion Metalaxyi Methomyi Nield Nield Oxamyi	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.05 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 0.2 20.0 1.5 10.0 2.0 2.0 2.0 3.0 1.0 5.0 15.0 0.1 9.0 0.5	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryl Chorantraniliprole Clofentezine Cyfluthrin Cypermethrin Diazinon Dimethomorph Etoxazole Fenpycojimate Fenpycojimate Fenpycojimate Fenpycojimate Fenoicamid Flonicamid Flonicamid Flonicamid Flonicamid Flonicamid Flonicamid Flonicamid Michoryl Metalathion Methoryl Methoryl Myclobutanil Naled Oxamyl Pentachloronitrobenzene	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.10 0.10 0.08 0.08 0.08 0.0	10.0 5.0 0.5 1.0 1.0 1.0 2.0 2.0 3.0 1.0 5.0 15.0 15.0 10.0 2.0 3.0 1.0 5.0 15.0 10.0 1.0 5.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryi Chorantraniliprole Clofentezine Cyfluthrin Cypermethrin Dimethomorph Etoxazole Fenhexamid Fenpryoximale Fenhexamid Fenpryoximale Findiaxoni Hexythiazox Imidacloprid Kresoxim-methyi Malathion Metalaxyi Metalaxyi Methomyi Myclobutanii Naied Oxamyi Permethrin, ClS-	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 0.2 20.0 1.5 10.0 2.0 2.0 2.0 3.0 1.0 5.0 1.0 5.0 1.5 0.2 2.0 3.0 1.0 5.0 0.5 0.2 0.2 2.0 0.5 0.2 2.0 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryi Chorantraniliprole Clofentezine Cyfluthrin Cypermethrin Diazhorn Dimethomorph Etoxzole Fenhexamid Fenhexamid Fenhexamid Fenhexamid Fenhexamid Ferhoxamid Ferhoxamid Filoliconil Hevythiazox Imidacloprid Kresoxim-methyi Malathion Metalaxyi Methomyi Myclobutanil Naled Oramyi Pentachornitrobenzene Permethrin, CIS-	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 20.0 1.5 10.0 2.0 2.0 2.0 2.0 2.0 3.0.0 2.0 3.0 1.0 5.0 15.0 15.0 15.0 0.1 5.0 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryi Chiorantraniliprole Cclofentezine Cyfuthrin Opermethrin Diazhon Dimethomorph Etoxazole Fenhexamid Fenhexamid Fenhexamid Fenicamid Fenicamid Fenicamid Feloicamid Hesythiazox Maidaloprid Kresoxin-methyi Maidaloprid Methomyi Metalaxyi Methomyi Metalaxyi Methomyi Pentachforonitrobenzene Permethrin, CIS- Permethrin, CIS-	ND ND ND ND ND ND ND ND ND ND ND ND ND N	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 1.0 1.0 2.0 2.0 3.0 1.5 10.0 2.0 3.0 1.5 10.0 2.0 3.0 1.5 10.0 2.0 3.0 1.5 0.2 0.0 3.0 1.5 0.2 0.0 3.0 1.5 0.2 0.0 1.5 0.2 0.0 0.2 0.0 0.2 0.0 0.0 0.2 0.0 0.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryi Chorantraniliprole Ciclentezine Cyfluthrin Cypermethrin Diazhonn Dimethomorph Etoxazole Fenhexamid Fenpryoximate Fenhexamid Fenpryoximate Fenhexamid Fendramid Filodiaxoni Hexythiazox Imidacloprid Kresoxim-methyi Malathion Metalaxyi Methomyi Myclobutanii Naied Oxamyi Pentachloronitrobenzene Permethrin, CIS- Permethrin, CIS-	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 1.0 1.0 2.0 2.0 2.0 3.0 1.0 5.0 15.0 1.0 5.0 15.0 10.0 2.0 3.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 2.0 3.0 1.0 5.0 1.0 1.0 2.0 3.0 1.0 5.0 1.0 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.0 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryi Chorantraniliprole Clofentezine Cyfluthrin Cypermethrin Dimethomorph Etoxizole Fenhexamid Fenpryoximate Fenhexamid Fenpryoximate Flonicamid Flonicamid Flonicamid Flodicxonil Hexythiazox Hmidacloprid Kresoxim-methryi Malabion Metalaxyi Methomyi Myclobutanii Naided Oxamyi Pentachionitobenzene Permethrin, Trans- Phosmet Piperonyi butoxide Prallethrin	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 1.0 20.0 1.5 10.0 2.0 2.0 2.0 3.0 1.0 5.0 1.5 1.5 1.5 1.5 3.0 1.5 3.0 1.5 3.0 2.0 3.0 1.0 5.0 1.0 3.0 2.0 3.0 1.0 5.0 1.0 3.0 2.0 3.0 1.0 3.0 2.0 3.0 1.0 3.0 2.0 3.0 1.0 3.0 1.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbayi Chlorantraniliprole Coloentezine Cyfluthrin Cyfluthrin Dimethomorph Etoxazole Fenhexamid Fenhexamid Fenhexamid Fenicamid Fenicamid Floricamid F	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.08 0.08 0.08 0.0	10.0 5.0 0.5 1.0 1.0 1.0 2.0 2.0 3.0 1.5 10.0 2.0 3.0 1.5 10.0 2.0 3.0 1.0 5.0 1.5 0.0 2.0 3.0 1.5 0.0 2.0 3.0 1.5 0.0 2.0 3.0 1.5 0.0 2.0 3.0 1.5 0.0 2.0 3.0 1.5 0.0 2.0 3.0 1.5 0.0 2.0 3.0 1.5 0.0 2.0 3.0 1.5 0.0 1.5 0.0 1.5 0.0 1.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbayi Chlorantraniliprole Coloentezine Cyfluthrin Cyfluthrin Dimethomorph Etoxazole Fenhexamid Fenhexamid Fenhexamid Fenicamid Fenicamid Floricamid F	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.10 0.10 0.08 0.08 0.08 0.0	10.0 5.0 0.5 1.0 1.0 1.0 0.2 20.0 1.5 10.0 2.0 3.0 2.0 3.0 1.0 5.0 15.0 15.0 10.0 2.0 3.0 1.0 5.0 15.0 10.0 2.0 3.0 1.0 5.0 1.0 5.0 1.0 2.0 3.0 1.0 5.0 5.0 5.0 2.0 2.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryi Chorantraniliprole Clofentezine Cyfluthrin Cypermethrin Dimethomorph Etoxizole Fenhexamid Fenpryoximale Fenhexamid Fenpryoximale Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Methomyl Myclobutamil Naled Oxamyl Pentachoint clos- Permethrin, Trans- Phosenet Piperonyl butxide Prallethrin Propiconazole Pyrethrins Pyrethrins Pyrethrins Pyrethrins Pyrethrins Pyrethrins	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.10 0.08 0.08 0.08 0.0	10.0 5.0 0.5 1.0 1.0 0.2 20.0 1.5 10.0 2.0 2.0 3.0 1.0 5.0 1.0 5.0 1.5 0.2 0.2 0.2 0.2 0.2 0.2 8.0 0.4 2.0 3.0 1.0 1.0 1.0 1.0 1.0 1.5 1.0 1.5 1.5 1.0 1.5 1.5 1.5 1.0 1.5 1.5 1.5 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryi Chorantraniliprole Clofentezine Cyfluthrin Cypermethrin Dimethomorph Etoxizole Fenhexamid Fenpryoximale Fenhexamid Fenpryoximale Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Floricamid Methomyl Myclobutamil Naled Oxamyl Pentachoint clos- Permethrin, Trans- Phosenet Piperonyl butxide Prallethrin Propiconazole Pyrethrins Pyrethrins Pyrethrins Pyrethrins Pyrethrins Pyrethrins	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.10 0.10 0.08 0.08 0.08 0.0	10.0 5.0 0.5 1.0 1.0 1.0 0.2 20.0 1.5 10.0 2.0 3.0 2.0 3.0 1.0 5.0 15.0 15.0 10.0 2.0 3.0 1.0 5.0 15.0 10.0 2.0 3.0 1.0 5.0 1.0 5.0 1.0 2.0 3.0 1.0 5.0 5.0 5.0 2.0 2.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryi Chlorantraniliprole Colloentezine Cyfuthrin Cyfuthrin Cyfuthrin Dimethomorph Etoxazole Fenhexamid Fenpiyoximate Fenhexamid Fenpiyoximate Fionicamid Fendioxonil Hexythiazox Imidacloprid Kresoxim-methyl Malathion Metalaxyi Methomyl Metalaxyi Methomyl Metalaxyi Methomyl Myclobutanil Naled Oxamyl Pentachronitrobenzene Penterbrin, CIS- Permethrin, CIS- Permethrin, CIS- Prolecharia Projeconazole Pyrethrins Pyridaben	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 1.0 0.2 20.0 1.5 10.0 2.0 2.0 3.0 1.0 5.0 1.0 5.0 1.5 0.2 0.2 0.2 0.2 0.2 0.2 8.0 0.4 2.0 3.0 1.0 1.0 1.0 1.0 1.0 1.5 1.0 1.5 1.5 1.0 1.5 1.5 1.5 1.0 1.5 1.5 1.5 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryl Chorantranilprole Clofentezine Cyfluthrin Cypermethrin Dimethomorph Etoxazole Fenpyozimate Fenpyozimate Fenpyozimate Fenpyozimate Fenpyozimate Fentanid Fentanid Fentanid Fickazoni Matabion Metaayi Matabion Metaayi M	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 1.0 1.0 2.0 2.0 30.0 2.0 30.0 2.0 30.0 1.5 10.0 2.0 30.0 2.0 30.0 1.5 0.2 2.0 30.0 1.0 5.0 0.2 2.0 3.0 1.0 5.0 2.0 2.0 3.0 1.0 5.0 2.0 2.0 3.0 1.0 5.0 2.0 2.0 3.0 1.0 5.0 2.0 3.0 1.0 5.0 3.0 1.0 5.0 3.0 1.0 5.0 3.0 1.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryi Chorantanilipole Ciclentezine Cyfluthrin Cypermethrin Dimethomorph Etoxazole Fenhexamid Fenpryoximate Fenpryoximate Fenhexamid Fendramid Fichicanid Fichicanid Hexythiazox Imidacloprid Kresoxim-methyi Malathion Metalaxyi Methomyi Myclobutanii Naied Oxamyi Pertachforonitobenzene Permethrin, CIS- Permethrin, CIS- Permethrin, CIS- Permethrin, CIS- Permethrin, CIS- Permethrin, CIS- Permethrin, CIS- Permethrin, Sis- Permethrin, Sis- Permethrin, Sis- Permethrin, Sis- Phosmet Projeconazole Pyreithrins Pyridaben Spinozyn A (Spinosad)	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 1.0 0.2 20.0 1.5 10.0 2.0 2.0 3.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 0.2 2.0 3.0 1.0 5.0 1.0 0.2 2.0 3.0 1.0 1.0 1.0 2.0 2.0 2.0 2.0 3.0 1.0 1.0 1.0 1.5 1.0 2.0 2.0 2.0 3.0 1.0 1.0 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.0 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryi Chlorantraniliprole Clofentezine Cyfluthrin Cypermethrin Dimethomorph Etoxazole Fentpoximate Fentpoximate Fentpoximate Fentpoximate Filolicanid Feruptoxizax Imidacloprid Kresoxim-methyi Malathion Metalaxyi Methomyi Metalaxyi Methomyi Metalaxyi Methomyi Myclobutanii Naled Oxamyi Pentachioronitrobenzene Permethrin, CIS- Permethrin, CIS- Per	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 1.0 1.0 2.0 2.0 3.0 1.0 5.0 15.0 10.0 2.0 3.0 1.0 5.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 10.0 2.0 2.0 3.0 1.0 1.0 2.0 3.0 1.0 1.0 1.0 1.5 1.0 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.0 1.5 1.0 1.0 1.0 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Captan Carbaryl Chorantranliprole Clofentezine Cyfluthrin Cypermethrin Diazinon Dimethomorph Etoxazole Fenhoxamid Fenpyoximate Fenhoxamid Fenpyoximate Filonicamid Felonicamid Felonicamid Felonicamid Felonicamid Felonicamid Felonicamid Felonicamid Hexythiazox Imidacloprid Kresoxim-methyl Malathion Metalayl Metaburyl Metaburyl Metaburyl Metaburyl Metaburyl Metaburyl Metaburyl Metaburyl Metaburyl Metaburyl Metaburyl Myclobutamil Myclobutamil Myclobutamil Myclobutamil Myclobutamil Myclobutamil Myclobutamil Myclobutamil Myclobutamil Myclobutamil Myclobutamil Myclobutamil Peratechloronitrobenzene Permethrin, CIS- Permethrin, Trans- Phosmet Piperomy butoxide Prallethrin Propiconazole Pyrethrins Spinoteram Spinoteram Spinoteram Labury Spinoteramat	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 1.0 1.0 2.0 2.0 3.0 1.5 10.0 2.0 2.0 3.0 1.5 10.0 2.0 2.0 3.0 1.5 10.0 2.0 2.0 3.0 1.5 10.0 2.0 2.0 3.0 1.5 3.0 1.0 5.0 1.0 3.0 1.0 5.0 1.0 3.0 1.0 3.0 1.0 3.0 1.0 3.0 1.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	Pass Pass Pass Pass Pass Pass Pass Pass
Captan Carbaryl Chlorantraniliprole Clofentezine Cyfluthrin Cyptermethrin Diazinon Diazinon Dimethomorph	ND ND	0.12 0.02 0.02 0.05 0.05 0.02 0.02 0.02 0.0	0.08 0.20 0.08 0.08 0.08 0.08 0.08 0.08	10.0 5.0 0.5 1.0 1.0 1.0 2.0 2.0 3.0 1.0 2.0 3.0 1.5 10.0 2.0 3.0 1.5 10.0 2.0 3.0 1.5 10.0 2.0 3.0 1.5 10.0 2.0 3.0 1.5 10.0 2.0 3.0 1.5 10.0 2.0 3.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Pass Pass Pass Pass Pass Pass Pass Pass

ND = None Detected, NT = Not Tested, N/A = Not Applicable, <LOQ = Less than Limit of Quantitation, LOD = Limit of Detection

<LOQ = Less than Limit of Quantitation, LOD = Limit of Delection

All results have accompanying LQC samples adhering to section 5730 of CA Code of Regulations Title 16