

Medicine Creek Analytics Certificate of Analysis

3700 Pacific HWY E, Ste 400, Fife, WA 98424
 WA State I502 Certification 0018 | ISO 17025 91428 | Accreditation #91428



Sample **Harvest #49**

#COC/INVOICE: 550-20

Laboratory ID 200227-018	Matrix Flower
Tested for Washington Bud Company	
Sampled -	Received Feb 27, 2020
	Reported Mar 05, 2020
Analyses executed PES, MET	

PES - Pesticides Screening Analysis

Analyzed Mar 02, 2020 | Instrument LCMS 8050

Analyte	LOD ppm	LOQ ppm	Result PPM	WRL PPM	Analyte	LOD ppm	LOQ ppm	Result PPM	WRL PPM
3-Hydroxycarbofuran	0.075	0.25	<LOD	0.2	Abamectin B1a	0.15	0.45	<LOD	0.5
Acephate	0.1	0.3	<LOD	0.4	Acetamiprid	0.033	0.1	<LOD	0.2
Aldicarb Sulfone	0.05	0.2	<LOD	0.4	Aldicarb	0.075	0.25	<LOD	0.4
Aminocarb	0.033	0.1	<LOD	0.1	Azoxystrobin	0.05	0.2	<LOD	0.2
Benalaxyl	0.05	0.15	<LOD	0.1	Bifenthrin	0.05	0.2	<LOD	0.2
Bifenazate	0.05	0.2	<LOD	0.2	Boscalid			<LOD	0.4
Butafenacil	0.05	0.15	<LOD	0.1	Carbaryl	0.05	0.2	<LOD	0.2
Carbetamide	0.05	0.15	<LOD	0.1	Carbofuran	0.05	0.15	<LOD	0.2
Carboxin	0.05	0.15	<LOD	0.1	Carfentrazone-ethyl	0.05	0.2	<LOD	0.1
Chlorantranilprole	0.075	0.25	<LOD	0.2	Chlorotoluron	0.05	0.2	<LOD	0.1
Chloroxuron	0.05	0.15	<LOD	0.1	Chlorpyrifos	0.075	0.25	<LOD	0.2
Clofentezine			<LOD	0.2	Clothianidin	0.05	0.15	<LOD	0.1
Cyazofamid	0.05	0.15	<LOD	0.1	Cycluron	0.05	0.15	<LOD	0.1
Diazinon	0.05	0.2	<LOD	0.2	Diclotophos	0.05	0.15	<LOD	0.1
Diethofencarb	0.05	0.15	<LOD	0.1	Dimethoate	0.05	0.2	<LOD	0.2
Dimethomorph	0.05	0.2	<LOD	0.1	Dimoxystrobin	0.05	0.15	<LOD	0.1
Diuron	0.1	0.3	<LOD	0.1	Epoxiconazole	0.075	0.25	<LOD	0.1
Ethiofencarb	0.075	0.25	<LOD	0.1	Ethoprophos	0.1	0.4	<LOD	0.2
Etofenprox	0.04	0.125	<LOD	0.4	Etoxazole	0.05	0.2	<LOD	0.2
Fenamidone	0.05	0.15	<LOD	0.1	Fenazaquin	0.05	0.2	<LOD	0.1
Fenoxycarb	0.05	0.2	<LOD	0.2	Fenpyroximate	0.04	0.125	<LOD	0.4
Fenuron	0.033	0.1	<LOD	0.1	Fipronil	0.1	0.3	<LOD	0.4
Fonicamid			<LOD	1	Fluazinam	0.075	0.25	<LOD	0.1
Fludioxonil			<LOD	0.4	Flufenacet	0.05	0.2	<LOD	0.1
Fluometuron	0.05	0.2	<LOD	0.1	Flutolanil	0.05	0.2	<LOD	0.1
Fuberidazole	0.033	0.1	<LOD	0.1	Furalaxyl	0.05	0.15	<LOD	0.1
Furathiocarb	0.05	0.2	<LOD	0.1	Hexythiazox	0.05	0.2	<LOD	1
Imazalil	0.1	0.4	<LOD	0.2	Imidacloprid	0.05	0.2	<LOD	0.4
Indoxacarb	0.05	0.2	<LOD	0.1	Iprovalicarb	0.05	0.2	<LOD	0.1
Isoprocarb	0.05	0.2	<LOD	0.1	Isoproturon	0.05	0.15	<LOD	0.1
Kresoxym-methyl	0.05	0.15	<LOD	0.4	Malathion	0.05	0.2	<LOD	0.2
Mandipropamid	0.05	0.2	<LOD	0.1	Mefenacet	0.05	0.15	<LOD	0.1
Metalaxyl	0.05	0.15	<LOD	0.2	Methabenzthiazuron	0.05	0.15	<LOD	0.1

NR Not Reported
 ND Not Detected
 <LOD Below Lod
 NT Not Tested
 LOD Limit of Detection
 LOQ Limit of Quantification
 DET Detected below quantitation limit
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count
 mg/g Milligrams per gram
 ppm Parts per million
 WRL Washington Regulatory Limit



Scan the QR code to verify authenticity.

Authorized Signature

 Kyle Shelton
 Thu, 05 Mar 2020 14:00:51 -0800

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Methamidophos	0.033	0.1	<LOD	0.1	Methiocarb			<LOD	0.2
Methomyl	0.05	0.2	<LOD	0.4	Methoprotryne	0.05	0.2	<LOD	0.1
Methoxyfenozide	0.05	0.15	<LOD	0.1	Mexacarbate	0.033	0.1	<LOD	0.1
Monocrotophos			<LOD	0.1	Myclobutanil	0.075	0.25	<LOD	0.2
Nitenpyram	0.05	0.2	<LOD	0.1	Omethoate	0.05	0.2	<LOD	0.1
Oxadixyl	0.05	0.2	<LOD	0.1	Oxamyl	0.033	0.1	<LOD	1
Paclobutrazol	0.05	0.2	<LOD	0.4	Permethrin	0.05	0.2	<LOD	0.2
Phosmet	0.05	0.2	<LOD	0.2	Picoxystrobin	0.05	0.2	<LOD	0.1
Piperonyl Butoxide	0.05	0.15	<LOD	2	Pirimicarb	0.05	0.15	<LOD	0.1
Prometon	0.05	0.15	<LOD	0.1	Propamocarb	0.04	0.125	<LOD	0.1
Propargite	0.04	0.125	<LOD	0.1	Propoxur	0.04	0.125	<LOD	0.2
Pymetrozine	0.05	0.2	<LOD	0.1	Pyracarbolid	0.04	0.125	<LOD	0.1
Pyraclostrobin	0.05	0.15	<LOD	0.1	Pyrethrin I			<LOD	1
Pyrethrin II			<LOD	1	Pyridaben	0.05	0.2	<LOD	0.2
Pyriproxyfen	0.05	0.15	<LOD	0.1	Quinoxifen	0.033	0.1	<LOD	0.1
Rotenone	0.05	0.2	<LOD	0.1	Spinosad A	0.05	0.2	<LOD	0.2
Spinosad D	0.05	0.2	<LOD	0.2	Spiromesifen	0.04	0.125	<LOD	0.2
Spirotetramat	0.05	0.2	<LOD	0.2	Spiroxamine	0.05	0.15	<LOD	0.4
Tebuconazole	0.05	0.2	<LOD	0.4	Tebufenozide	0.05	0.15	<LOD	0.1
Tebuthiuron	0.04	0.125	<LOD	0.1	Thiacloprid	0.05	0.15	<LOD	0.2
Thiamethoxam	0.05	0.2	<LOD	0.2	Thiobencarb	0.05	0.2	<LOD	0.1
Thiophanate-Methyl	0.05	0.15	<LOD	0.1	Tricyclazole	0.05	0.15	<LOD	0.1
Trifloxystrobin	0.04	0.125	<LOD	0.2	Triflumizole	0.05	0.15	<LOD	0.1
Uniconazole	0.075	0.25	<LOD	0.5	Vamidothion	0.033	0.1	<LOD	0.1
Zoxamide	0.05	0.2	<LOD	0.1					

MET - Heavy Metals Detection Analysis

Analyzed Mar 05, 2020 | Instrument ICP-MS

Analyte	LOD ug/5g	LOQ ug/5g	Result ug/5g	WRL ug/5g	Analyte	LOD ug/5g	LOQ ug/5g	Result ug/5g	WRL ug/5g
Arsenic (As)	0.02	0.06	ND	10	Cadmium (Cd)	0.01	0.04	ND	4.1
Lead (Pb)	0.01	0.02	ND	6	Mercury (Hg)	0.02	0.07	ND	2

Sample photography

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