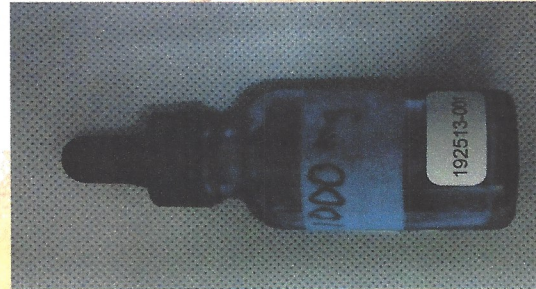


## CERTIFICATE OF ANALYSIS

CS0211\_192513-001\_P

### Pesticides

**Client Sample ID:** Sample 1  
**Sample Description:** 1000mg CBD Oil



**Cultivation of Agriculture**  
**150 N. Research Campus Center**  
**Kannapolis, NC 28081**  
**Attn: Danielle Washington**

**Received sample: 6-Jun-19**  
**Initiated analyses: 7-Jun-19**

<b>Analyst:</b> Steve Werness	<b>Signature:</b> <i>Steve Werness</i>	<b>Date:</b> 12 Jun 19
<b>Reviewed by:</b> Jacob Edwards	<b>Signature:</b> <i>Jacob Edwards</i>	<b>Date:</b> 12 Jun 19

**Analysis of concentration (conc.) of Pesticides in customer supplied material with UHPLC-MS/MS.**

**Results:**

Pesticide	Conc. Detected	LOQ ppb	Pesticide	Conc. Detected	LOQ ppb	Pesticide	Conc. Detected	LOQ ppb	Pesticide	Conc. Detected	LOQ ppb
2,4-D	ND	40	Chlorantraniliprole	ND	40	Ethiofencarb	ND	40	Hexaflumuron	ND	40
3-hydroxycarbofuran	ND	40	Chlorotoluron	ND	40	Ethiprole	ND	120	Hexythiazox	ND	40
Abamectin B1a	ND	400	Chloroxuron	ND	40	Ethirimol	ND	40	Imazalil	ND	40
Acephate	ND	120	Chlorpyrifos	ND	40	Ethoprophos	ND	40	Imidacloprid	ND	40
Acequinocyl	ND	120	Cinerin I	ND	40	Etofenprox	ND	40	Indoxacarb	ND	40
Acetamiprid	ND	40	Cinerin II	ND	40	Etoxazole	ND	40	Ipconazole	ND	40
Acibenzolar-S-methyl	ND	400	Clethodim I	ND	120	Fenamidone	ND	40	Iprovalicarb	ND	40
Alanycarb	ND	400	Clethodim II	ND	40	Fenarimol	ND	40	Isoprotcarb	ND	40
Aldicarb	ND	120	Clofentazine	ND	40	Fenazaquin	ND	40	Isoproturon	ND	40
Aldicarb Sulfone	ND	40	Clothianidin	ND	40	Fenbuconazole	ND	40	Jasmolin I	ND	40
Aldicarb Sulfoxide	ND	40	Coumaphos	ND	120	Fenhexamid	ND	40	Jasmolin II	ND	40
Ametryn	ND	40	Cyazofamid	ND	40	Fenobucarb	ND	40	Kresoxym-methyl	ND	40
Aminocarb	ND	40	Cyflurion	ND	40	Fenoxycarb	ND	40	Linuron	ND	120
Amitraz	ND	400	Cymoxanil	ND	120	Fenpropimorph	ND	40	Lufenuron	ND	40
Azoxystrobin	ND	40	Cyproconazole	ND	40	Fenpyroximate	ND	40	Malathion	ND	40
Benalaxyl	ND	40	Cyprodinil	ND	40	Fenuron	ND	40	Mandipropamid	ND	40
Benfurocarb	ND	40	Cyromazine	ND	40	Fipronil	ND	40	Mefenacet	ND	40
Benfuracarb	ND	120	Daminozide	ND	40	Flonicamid	ND	400	Mepanipyrim	ND	40
Benzoximate	ND	40	Desmedipham	ND	40	Fluazinam	ND	40	Mepronil	ND	40
Bifenazate	ND	40	Diazinon	ND	40	Fludioxonil	ND	40	Mesotrione	ND	1200
Bitertanol	ND	40	Dichlorvos	ND	400	Flufenacet	ND	40	Metaflumizone	ND	40
Boscalid	ND	40	Diclotophos	ND	40	Flufenoxuron	ND	40	Metalaxyl	ND	40
Bromuconazole I	ND	40	Diethofencarb	ND	40	Fluometuron	ND	40	Metconazole	ND	40
Bromuconazole II	ND	40	Difenoconazole	ND	40	Fluoxastrobin	ND	40	Methabenzthiazuron	ND	40
Bupirimate	ND	40	Diflubenzuron	ND	40	Fluquinconazole	ND	120	Methamidophos	ND	40
Buprofezin	ND	40	Dimethoate	ND	40	Flusilazole	ND	40	Methiocarb	ND	40
Butafenacil	ND	40	Dimethomorph	ND	40	Flutolanil	ND	40	Methomyl	ND	40
Butocarboxim	ND	40	Dimoxystrobin	ND	40	Flutriafol	ND	40	Methoprotryne	ND	40
Butoxycarboxim	ND	40	Diniconazole	ND	40	Fomesafen	ND	40	Methoxyfenozide	ND	40
Captan	ND	120	Dinotefuran	ND	40	Forchlorfenuron	ND	40	Methyl parathion	ND	40
Carbaryl	ND	40	Dioxacarb	ND	40	Formetanate	ND	1200	Metobromuron	ND	40
Carbendazim	ND	40	Diuron	ND	40	Fuberidazole	ND	40	Metribuzin	ND	40
Carbetamide	ND	40	Doramectin	ND	1200	Furalaxyl	ND	40	Mevinphos	ND	40
Carbofuran	ND	40	Emamectin B1a	ND	40	Furathiocarb	ND	40	Mexacarbate	ND	40
Carboxin	ND	40	Epoxiconazole	ND	40	Halofenozide	ND	40	MGK-264 I	ND	40
Carfentrazone-ethyl	ND	40	Eprinomectin	ND	400	Hexaconazole	ND	40	MGK-264 II	ND	40

ND = not detected above the LOQ (limit of quantitation)

Avazyme warrants that this study was performed in accordance with appropriate laboratory research practices and protocols. Avazyme is not responsible for Sponsor's use of the information or concepts generated as part of the study, and will not be liable for any loss or damage resulting from such use.



## CERTIFICATE OF ANALYSIS

CS0211\_192513-001\_P

Pesticides

Client Sample ID: **Sample 1**  
 Sample Description: **1000mg CBD Oil**

Cultivation of Agriculture  
 150 N. Research Campus Center  
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 Attn: Danielle Washington



Results continued:

Pesticide	Conc. Detected	LOQ ppb	Pesticide	Conc. Detected	LOQ ppb	Pesticide	Conc. Detected	LOQ ppb
Monocrotophos	ND	40	Propargite	ND	120	Tebufenpyrad	ND	40
Monolinuron	ND	40	Propham	ND	120	Tebuthiuron	ND	40
Moxidectin	ND	120	Propiconazole	ND	40	Teflubenzuron	ND	120
Myclobutanil	ND	40	Propoxur	ND	40	Temephos	ND	40
Naled	ND	1200	Prothioconazole	ND	400	Terbutryn	ND	40
Neburon	ND	40	Pymetrozine	ND	40	Tetraconazole	ND	40
Nitenpyram	ND	40	Pyracarbolid	ND	40	Thiabendazole	ND	40
Novaluron	ND	40	Pyraclostrobin	ND	40	Thiacloprid	ND	40
Nuarimol	ND	400	Pyrethrin I	ND	40	Thiamethoxam	ND	40
Omethoate	ND	40	Pyrethrin II	ND	40	Thidiazuron	ND	40
Oxadixyl	ND	40	Pyridaben	ND	40	Thiobencarb	ND	40
Oxamyl	ND	40	Pyrimethanil	ND	40	Thiophanate-methyl	ND	40
Paclobutrazol	ND	40	Pyriproxyfen	ND	40	Triadimefon	ND	40
Penconazole	ND	40	Quinoxifen	ND	40	Triadimenol	ND	40
Pencycuron	ND	40	Rotenone	ND	40	Trichlorfon	ND	40
Pentachloronitrobenzene	ND	40	Sebumeeton	ND	40	Tricyclazole	ND	40
Phenmedipham	ND	40	Siduron	ND	40	Trifloxystrobin	ND	40
Phosmet	ND	400	Simetryn	ND	40	Triflumizole	ND	40
Picoxystrobin	ND	40	Spinetoram	ND	40	Triflumuron	ND	40
Piperonyl Butoxide	ND	40	Spinosyn A	ND	40	Triticonazole	ND	40
Pirimicarb	ND	40	Spinosyn D	ND	40	Vamidothion	ND	40
Prallethrin	ND	40	Spiromesifen	ND	400			
Prochloraz	ND	40	Spirotetramat	ND	40			
Promecarb	ND	40	Spiroxamine	ND	40			
Prometon	ND	40	Sulfentrazone	ND	40			
Prometryne	ND	40	Tebuconazole	ND	40			
Propamocarb	ND	40	Tebufenozide	ND	40			

ND = not detected above the LOQ (limit of quantitation)

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