



CERTIFICATE OF ANALYSIS



SAMPLE INFORMATION

Sample Name: UMPQUA
Sample Id:
Received: 09/17/2019 08:50

Sample Matrix: Flower
Collected: 09/16/2019 14:15
Overall Result: Pass

CULTIVATOR INFO

Business Name:
City:
Zip Code:

Street Address:
State: Oregon

MICROBIAL SALMONELLA ANALYSIS

TEST TYPE RESULT: Pass
UNIT OF MEASUREMENT: Colony Forming Unit(CFU)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Salmonella	ND	0.0	0.0	0.0 Pass					

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-008
Instrument:

Sample Prepped 09/18/2019 09:25
Sample Analyzed 09/18/2019 10:06

Sample Approved 09/18/2019 15:11

MICROBIAL ECOLI ANALYSIS

TEST TYPE RESULT: Pass
UNIT OF MEASUREMENT: Colony Forming Unit(CFU)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Ecoli	ND	0.0	0.0	100.0 Pass					

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-006
Instrument:

Sample Prepped 09/18/2019 09:25
Sample Analyzed 09/18/2019 10:06

Sample Approved 09/18/2019 10:22





CERTIFICATE OF ANALYSIS

CANNABINOID ANALYSIS

- ❗ Total THC,CBD value(s) are corrected for moisture, and the acids have undergone a calculation to mimic decarboxylation
- ❗ Total Cannabinoid value(s) are corrected for moisture content
- ❗ Individual Analyte value(s) are corrected for moisture content

TOTAL THC: 2.58 mg/g (0.258 %)
 TOTAL CBD: 206.4 mg/g (20.64 %)
 TOTAL CANNABINOIDS: 248.9 mg/g (24.89 %)

TEST TYPE RESULT: N/A
 UNIT OF MEASUREMENT: Milligrams per Gram(mg/g)

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
THCa	2.75 mg/g (0.275 %)	0.0	0.0	D9THC	ND	0.0	0.0
D8THC	ND	0.0	0.0	THCv	ND	0.0	0.0
CBDa	235.3 mg/g (23.53 %)	0.0	0.0	CBD	ND	0.0	0.0
CBDv	ND	0.0	0.0	CBC	ND	0.0	0.0
CBN	ND	0.0	0.0	CBG	ND	0.0	0.0
CBGa	ND	0.0	0.0				

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-001
 Instrument: HPLC-DAD

Sample Prepped 09/17/2019 09:31
 Sample Analyzed 09/17/2019 10:24

Sample Approved 09/17/2019 14:21

CHEMICAL RESIDUE ANALYSIS

TEST TYPE RESULT: Pass
 UNIT OF MEASUREMENT: Parts per Million(PPM)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Abamectin	ND	4.851	0.1288	0.5000 Pass	Chlorantraniliprole	ND	0.0125	0.0625	0.2000 Pass
Chlorfenapyr	ND	0.0250	0.0625	1.000 Pass	Cyfluthrin	ND	0.0625	0.1250	1.000 Pass
Etoxazole	ND	0.0050	0.0625	0.2000 Pass	Fenoxycarb	ND	0.0050	0.0250	0.2000 Pass
Fenpyroximate	ND	0.0625	0.6250	0.4000 Pass	Fonicamid	ND	0.0050	0.0125	1.000 Pass
Fludioxonil	ND	0.0250	0.0625	0.4000 Pass	Imazalil	ND	0.0050	0.0125	0.2000 Pass
Imidacloprid	ND	0.0050	0.0625	0.4000 Pass	KresoximMethyl	ND	0.0250	0.0625	0.4000 Pass
MGK-264	ND	0.0051	0.0625	0.2000 Pass	Malathion	ND	0.0050	0.0250	0.2000 Pass
Metalaxyl	ND	0.0050	0.0125	0.2000 Pass	Methiocarb	ND	0.0050	0.0125	0.2000 Pass
Methomyl	ND	0.0050	0.0250	0.4000 Pass	MethylParathion	ND	0.1250	0.0250	0.2000 Pass
Myclobutanil	ND	0.0050	0.0625	0.2000 Pass	Naled	ND	0.0125	0.0625	0.5000 Pass
Oxamyl	ND	5.00E-6	1.25E-5	0.0010 Pass	Paclobutrazol	ND	0.0050	0.0250	0.4000 Pass
Permethrins	ND	0.0051	0.0404	0.2000 Pass	Phosmet	ND	0.0050	0.0125	0.2000 Pass
PiperonylButoxide	ND	0.0050	0.0625	2.000 Pass	Prallethrin	ND	0.0250	0.0625	0.2000 Pass
Propiconazole	ND	0.0050	0.0505	0.4000 Pass	Propoxur	ND	0.0050	0.0250	0.2000 Pass
Pyrethrins	ND	0.0245	0.1088	1.000 Pass	Spinosad	ND	0.0051	0.0214	0.2000 Pass
Spiromesifen	ND	0.0625	0.6250	0.2000 Pass	Spirotetramat	ND	0.0050	0.0625	0.2000 Pass

