

**C. Oregon LLC**  
 2145 Getty Circle #5  
 Cottage Grove, OR 97424  
 kelly@cultivaroregon.com  
 541-221-9358

**Sample: 11-22-2022-27382**  
 Sample Received: 11/22/2022;

**Purple Diesel #1733**  
 Plant, Flower - Cured



**0.518%**

Total THC

**0.077%**

Δ-9 THC

**23.610%**  
 Total Cannabinoids

**19.562%**  
 Total CBD

## Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)  
 Date Tested: 11/22/2022

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0441	0.0661	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0441	0.0661	<b>0.077</b>	<b>0.767</b>	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0441	0.0661	<b>0.503</b>	<b>5.031</b>	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0441	0.0661	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0441	0.0661	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0441	0.0661	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0441	0.0661	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0441	0.0661	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0441	0.0661	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0441	0.0661	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0441	0.0661	ND	ND	
Cannabidivarin (CBDV)	0.0441	0.0661	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0441	0.0661	<b>0.131</b>	<b>1.313</b>	
Cannabidiol (CBD)	0.0441	0.0661	<b>2.347</b>	<b>23.471</b>	
Cannabidiolic Acid (CBDA)	0.0441	0.0661	<b>19.629</b>	<b>196.291</b>	
Cannabigerol (CBG)	0.0441	0.0661	ND	ND	
Cannabigerolic Acid (CBGA)	0.0441	0.0661	<b>0.228</b>	<b>2.282</b>	
Cannabinol (CBN)	0.0441	0.0661	ND	ND	
Cannabinolic Acid (CBNA)	0.0441	0.0661	ND	ND	
Cannabichromene (CBC)	0.0379	0.0661	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.0441	0.0661	<b>0.694</b>	<b>6.943</b>	
<b>Total</b>			<b>23.610</b>	<b>236.098</b>	

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%  
 Total CBD Measurement of Uncertainty: ± 2.000%  
 THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



New Bloom Labs  
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## Heavy Metals

(Method of Analysis: ICP/MS, CON-P-7000)

Date Tested: 11/23/2022

Analyte	LOQ	Mass
	PPM	PPM
Arsenic	0.0980	<0.0980
Cadmium	0.0980	<b>0.1905</b>
Lead	0.0980	<0.0980
Mercury	0.0980	<0.0980
Palladium	0.2451	<0.2451
Selenium	0.0980	<0.0980



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## Pesticides

(Testing Method: LC/MS/MS & HPLC-UV, CON-P-5000)

Date Tested: 11/22/2022

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
Acephate	0.100	<0.100	Imazalil	0.100	<0.100
Acequinocyl	0.100	<0.100	Imidacloprid	0.200	<0.200
Acetamiprid	0.100	<0.100	Kresoxim Methyl	0.100	<0.100
Aldicarb	0.100	<0.100	Malathion	0.100	<0.100
Avermectin B1A	0.100	<0.100	Metaxyl	0.100	<0.100
Avermectin B1B	0.100	<0.100	Methiocarb	0.100	<0.100
Azoxystrobin	0.100	<0.100	Methomyl	0.100	<0.100
Bifenazate	0.100	<0.100	Mevinphos	0.100	<0.100
Bifenthrin	0.100	<0.100	MGK-264	0.100	<0.100
Boscalid	0.100	<0.100	Myclobutanil	0.100	<0.100
Captan	0.700	<0.700	Naled	0.250	<0.250
Carbaryl	0.100	<0.100	Oxamyl	0.500	<0.500
Carbofuran	0.100	<0.100	Paclobutrazole	0.100	<0.100
Chlorantraniliprole	0.100	<0.100	Parathion Methyl	0.100	<0.100
Chlorfenapyr	0.100	<0.100	Pentachloronitrobenzene	0.150	<0.150
Chlormequat	0.100	<0.100	Permethrins	0.100	<0.100
Chlorpyrifos	0.100	<0.100	Phosmet	0.100	<0.100
Clofentazine	0.100	<0.100	Piperonyl Butoxide	1.000	<1.000
Coumaphos	0.100	<0.100	Prallethrin	0.100	<0.100
Cyfluthrin	0.500	<0.500	Propiconazole	0.100	<0.100
Cypermethrin	0.500	<0.500	Propoxur	0.100	<0.100
Diazinon	0.100	<0.100	Pyrethrins	0.500	<0.500
Dichlorvos (DDPV)	0.050	<0.050	Pyridaben	0.100	<0.100
Dimethoate	0.100	<0.100	Spinetoram	0.100	<0.100
Dimethomorph	0.100	<0.100	Spinosad A	0.050	<0.050
Ethoprophos	0.100	<0.100	Spinosad D	0.050	<0.050
Etofenprox	0.100	<0.100	Spiromesifen	0.100	<0.100
Etoxazole	0.100	<0.100	Spirotetramat	0.100	<0.100
Fenhexamid	0.100	<0.100	Spiroxamine	0.100	<0.100
Fenoxycarb	0.100	<0.100	Tebuconazole	0.100	<0.100
Fenpyroximate	0.100	<0.100	Thiacloprid	0.100	<0.100
Fipronil	0.100	<0.100	Thiamethoxam	0.100	<0.100
Flonicamid	0.100	<0.100	Trifloxystrobin	0.100	<0.100
Fludioxonil	0.100	<0.100	Chlordane	0.100	Not Detected
Hexythiazox	0.100	<0.100	Daminozide	0.100	Not Detected

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## Mycotoxins

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Analyte	LOQ	Mass
	PPB	PPB
Aflatoxin B1	5.000	<5.000
Aflatoxin B2	5.000	<5.000
Aflatoxin G1	5.000	<5.000
Aflatoxin G2	5.000	<5.000
Ochratoxin A	20.000	Not Detected



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