



Altitude Consulting LLC  
3262 So. Platte River Drive  
Englewood, CO. 80110

Email: Gary@AltitudeConsultingllc.com  
Ph: 303.390.1662  
www.altitudeconsultingllc.com

Sample Name	201901-0099	Operator	LCTQ
Sample ID	20181228 MDDD-2	Method	Triple Quad 4500
Acquisition Date	2019-01-04T04:25:01	Result Table	01032019
Data File	20191003.vfff	Sample Type	

Pesticides	Conc. (ppm)	Pos/Neg	Action Level (ppm)	Comments
ACEPHATE	0.000	NEG	0.040	
ACEQUINOCYL	0.000	NEG	0.200	
ACETAMIPRID	0.000	NEG	0.020	
ALDICARB	0.000	NEG	0.040	
ABAMECTIN	0.000	NEG	0.070	
AVERMECTIN B1B	0.000	NEG	0.070	
AZOXYSTROBIN	0.000	NEG	0.020	
BIFENAZATE	0.000	NEG	0.020	
BIFENTHRIN	0.000	NEG	0.020	
BOSCALID	0.000	NEG	0.040	
CARBARYL	0.000	NEG	0.020	
CARBOFURAN	0.000	NEG	0.020	
CHLORANTRANILIPROLE	0.000	NEG	0.020	
CHLORFENAPYR	0.000	NEG	0.100	
CHLORPYRIFOS	0.000	NEG	0.020	
CLOFENTEZINE	0.000	NEG	0.020	
CYFLUTHRIN	0.000	NEG	0.100	
CYPERMETHRIN	0.000	NEG	0.100	
DAMINOZIDE	0.000	NEG	0.100	
DIAZINON	0.000	NEG	0.020	
DICHLORVOS	0.000	NEG	0.010	
DIMETHOATE	0.000	NEG	0.020	
ETHOPROPHOS	0.000	NEG	0.020	
ETOFENPROX	0.000	NEG	0.040	
ETOXAZOLE	0.000	NEG	0.010	
FENOXYCARB	0.000	NEG	0.020	
FENPYROXIMATE	0.000	NEG	0.040	
FIPRONIL	0.000	NEG	0.040	
FLONICAMID	0.000	NEG	0.100	
FLUDIOXONIL	0.000	NEG	0.040	
HEXYTHIAZOX	0.000	NEG	0.100	
IMAZALIL	0.000	NEG	0.040	
IMIDACLOPRID	0.000	NEG	0.020	
KRESOXIM-METHYL	0.000	NEG	0.040	

P = Present but below limit

Disclaimer: The development and performance characteristics of these tests were determined by Altitude Lab Solutions and have not been cleared by the FDA.



Altitude Consulting LLC  
3262 So. Platte River Drive  
Englewood, CO. 80110

Email: Gary@AltitudeConsultingllc.com  
Ph: 303.390.1662  
www.altitudeconsultingllc.com

MALATHION A	0.000	NEG	0.050	
METALAXYL	0.000	NEG	0.020	
METHIOCARB	0.000	NEG	0.020	
METHOMYL	0.000	NEG	0.040	
MGK 264	0.000	NEG	0.020	
MYCLOBUTANIL	0.000	NEG	0.040	
NALED	0.000	NEG	0.050	
OXAMYL	0.000	NEG	0.100	
PACLOBUTRAZOL	0.000	NEG	0.040	
PARATHION METHYL	0.000	NEG	0.100	
PERMETHRINS	0.000	NEG	0.040	
PHOSMET	0.000	NEG	0.020	
PIPERONYL BUTOXIDE	0.000	NEG	0.200	
PRALLETHRIN	0.000	NEG	0.020	
PROPICONAZOLE	0.000	NEG	0.040	
PROPOXURE	0.000	NEG	0.020	
PYRETHRINS CINERIN 1	0.000	NEG	0.500	
PYRETHRINS JASMOLIN 1	0.000	NEG	0.500	
PYRETHRINS PYRETHRIN 1	0.000	NEG	0.500	
PYRIDABEN	0.000	NEG	0.020	
SPINOSYN A	0.000	NEG	0.060	
SPINOSYN D	0.000	NEG	0.060	
SPIROMESIFEN	0.000	NEG	0.030	
SPIROTETRAMAT	0.000	NEG	0.020	
SPIROXAMINE	0.000	NEG	0.040	
TEBUCONAZOLE	0.000	NEG	0.010	
THIACLOMPRID	0.000	NEG	0.020	
THIAMETHOXAM	0.000	NEG	0.020	
TRIFLOXYSTROBIN	0.000	NEG	0.020	

**P = Present but below limit**

Disclaimer: The development and performance characteristics of these tests were determined by Altitude Lab Solutions and have not been cleared by the FDA.



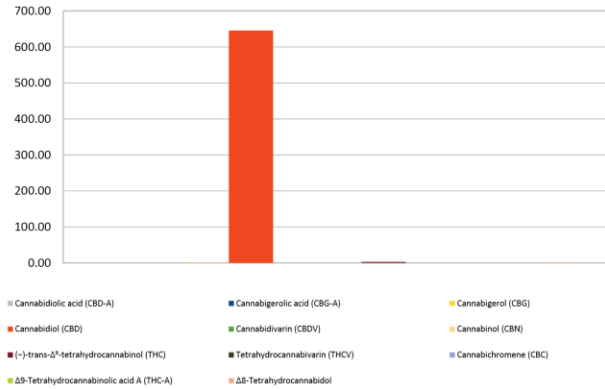
# Cannabinoid Profile

**Customer:** Jack Hope  
**Customer Sample ID:** 20181228MDDD-2  
**Laboratory Number:** 201901-0099  
**Extraction Technician:** CB  
**Analytical Chemist:** GB

Extraction Date(s)	Analysis Date(s)
1/3/2019	1/3/2019

Cannabinoid (HPLC)	LOD (mg/g)	Results	
		Percent	mg/g
Δ8-Tetrahydrocannabinol		0.09%	0.87
Cannabidiolic acid (CBD-A)	<0.2		
Cannabigerolic acid (CBG-A)	<0.2		
Cannabigerol (CBG)		0.07%	0.74
Cannabidiol (CBD)		64.55%	645.51
Cannabidivarin (CBDV)	<0.2		
Cannabinol (CBN)	<0.2		
(-)-trans-Δ <sup>9</sup> -tetrahydrocannabinol (THC)		0.25%	2.46
Tetrahydrocannabivarin (THCV)	<0.2		
Cannabichromene (CBC)	<0.2		
Δ <sup>9</sup> -Tetrahydrocannabinolic acid A (THC-A)	<0.2		
<b>Cannabinoids Total</b>		<b>Percent</b>	<b>mg/g</b>
<b>Max Active THC</b>		<b>0.25%</b>	<b>2.46</b>
<b>Max Active CBD</b>		<b>64.55%</b>	<b>645.51</b>
<b>T. Active Cannabinoids</b>		<b>64.96%</b>	<b>649.58</b>
<b>Total Cannabinoids</b>		<b>64.96%</b>	<b>649.58</b>
<b>Ratios</b>			
<b>262.00 CBD to THC</b>		<b>0.00 :1 THC to CBD</b>	

Cannabinoid (mg/g)



Altitude Consulting, LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced.



# Residual Solvents Profile

**Customer:** Jack Hope  
**Customer Sample ID:** 20181228MDDD-2  
**Laboratory Number:** 201901-0099  
**Extraction Technician:** CB  
**Analytical Chemist:** GB

Extraction Date(s):	Analysis Date(s)
1/3/2019	1/3/2019

Residual Solvent	Results (ug/g)	Limits <sup>1</sup> (ug/g)	Limits <sup>2</sup> (ug/g)	Result <sup>3</sup>
Propane		100-1000	1000	Pass
Isobutane		100-1000	1000	Pass
Butane		100-1000	1000	Pass
Isopropanol		100-1000	1000	Pass
Ethanol		100-1000	1000	Pass
2-Methyl Butane		100-1000	1000	Pass
Acetone		100-1000	1000	Pass
Pentane		100-1000	1000	Pass
Hexane		10-1000	60	Pass
Benzene		1.0-50	2	Pass
Heptane		100-1000	1000	Pass
Toluene		50-1000	180	Pass

Empty result indicates data is less than 5.0 ug/g

1: Reportable Limits

2: Limits based on Colorado Code of Regulations 1CCR 212-1.