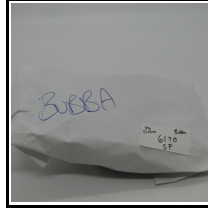


CUSTOMER INFORMATION

Customer: VA Cultivars
Sample Received On: 10/01/2021
Date COA Released: 10/06/2021

SAMPLE INFORMATION

Sample Name: Bubba
Sample Description: Flower-Cured
Sample ID: SAMPLE- 6170



CANNABINOID POTENCY				Date Tested: 10/06/2021 Operator: Shawn Manns	
ANALYTE	LOD (mg/g)	LOQ (mg/g)	Concentration (mg/g)	Concentration (%)	
CBD	0.07	0.25	7.34	0.73	
CBDA	0.07	0.25	84.66	8.47	
delta9 THC	0.07	0.25	ND	ND	
delta9 THCA	0.07	0.25	2.77	0.28	
CBG	0.07	0.25	ND	ND	
CBGA	0.07	0.25	ND	ND	
CBC	0.07	0.25	ND	ND	
CBCA	0.07	0.25	3.56	0.36	
CBDV	0.07	0.25	ND	ND	
CBDVA	0.07	0.25	ND	ND	
THCV	0.07	0.25	ND	ND	
THCVA	0.07	0.25	ND	ND	
CBN	0.07	0.25	ND	ND	
delta8 THC	0.07	0.25	ND	ND	
Total CBD			81.59	8.16	
Total THC			2.43	0.24	

Total CBD = CBDA * 0.877 + CBD

Total delta-9 THC = THCA * 0.877 + delta-9 THC

The Measurement Uncertainty for Total THC at 0.3% is +/-0.05%. The range for Total THC is 0.25%-0.35%.

WATER ANALYSIS		Date Tested: 10/05/2021 Operator: Dan Blader
Moisture	10.62	
Water Activity	0.638	

CUSTOMER INFORMATION

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SAMPLE INFORMATION

Sample Name: Bubba
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Sample ID: SAMPLE- 6170



PESTICIDES		Date Tested: 10/05/2021 Operator: Jennifer Hay
ANALYTE	RESULTS (PPM)	
Abamectin	ND	
Acephate	ND	
Acetamiprid	ND	
Acequinocyl	ND	
Azoxystrobin	ND	
Aldicarb	ND	
Bifenazate	ND	
Bifenthrin	ND	
Boscalid	ND	
Carbaryl	ND	
Carbofuran	ND	
Chlorantraniliprole	ND	
Chlorfenapyr	ND	
Chlorpyrifos	ND	
Clofentezine	ND	
Cyfluthrin	ND	
Cypermethrin	ND	
Daminozide	ND	
Diazinon	ND	
Dichlorvos	ND	
Dimethoate	ND	
Ethoprophos	ND	
Etofenprox	ND	
Etoxazole	ND	
Fenpyroximate	ND	
Fenoxycarb	ND	
Fipronil	ND	
Flonicamid	ND	
Fludioxonil	ND	
Hexythiazox	ND	
Imazalil	ND	

PESTICIDES		Date Tested: 10/05/2021 Operator: Jennifer Hay
ANALYTE	RESULTS (PPM)	
Imidacloprid	ND	
Kresoxim-methyl	ND	
Malathion	ND	
Metalaxyl	ND	
Methyl Parathion	ND	
Methomyl	ND	
Methiocarb	ND	
MGK-264	ND	
Myclobutanil	ND	
Naled	ND	
Oxamyl	ND	
Paclobutrazol	ND	
Prallethrin	ND	
Permethrin	ND	
Phosmet	ND	
Piperonyl butoxide	ND	
Propiconazole	ND	
Propoxur	ND	
Pyrethrin	ND	
Pyridaben	ND	
Spinosad	ND	
Spiromesifen	ND	
Spirotetramat	ND	
Spiroxamine	ND	
Thiacloprid	ND	
Thiamethoxam	ND	
Tebuconazole	ND	
Trifloxystrobin	ND	

The sample was analyzed for pesticides using LiquidChromatography with Mass Spectrometric detection (LC-MS/MS).The LOQ for the method is 25ppb or 0.025ppm.

CUSTOMER INFORMATION

Customer: VA Cultivars
Sample Received On: 10/01/2021
Date COA Released: 10/06/2021

SAMPLE INFORMATION

Sample Name: Bubba
Sample Description: Flower-Cured
Sample ID: SAMPLE- 6170



HEAVY METALS			Date Tested: 10/05/2021
			Operator: Dan Blader
ANALYTE	LOD	LOQ	RESULTS (PPM)
Arsenic	0.009	0.015	0.033
Cadmium	0.003	0.005	0.505
Lead	0.005	0.013	0.182
Mercury	0.019	0.03	ND

The sample was analyzed for heavy metals in Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

MYCOTOXINS		Date Tested: 10/05/2021
		Operator: Jennifer Hay
ANALYTE	RESULTS (PPB)	
Ochratoxin A	ND	
Aflatoxin B1	ND	
Aflatoxin B2	ND	
Aflatoxin G1	ND	
Aflatoxin G2	ND	

The sample was analyzed for mycotoxins using Liquid Chromatography with Mass Spectrometric detection (LC-MS/MS). The LOQ for the method is 25ppb or 0.025ppm.

CUSTOMER INFORMATION

Customer: VA Cultivars
Sample Received On: 10/01/2021
Date COA Released: 10/06/2021

SAMPLE INFORMATION

Sample Name: Bubba
Sample Description: Flower-Cured
Sample ID: SAMPLE- 6170



MICROBIOLOGICAL IMPURITY		Date Tested: 10/06/2021 Operator: Shawn Manns
Microbe		CFU/g
Total Aerobic Microbial Count(TAMC)		565000
Total Yeast and Mold Count(TYMC)		525000
Microbe		CFU/g
E. coli		Absent
Salmonella		Absent

ND = Not Detected, LOD = Limit of Detection, LOQ = Limit of Quantification
PPM = Parts per Million = mg/kg, PPB = Parts per Billion = ug/kg, CFU/g = Colony Forming Units per gram

Results below the LOQ are reported as ND.

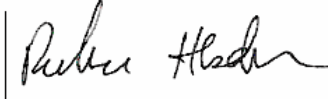
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Prepared By:



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Approved By:



Rebecca Hobden, CEO & Founder