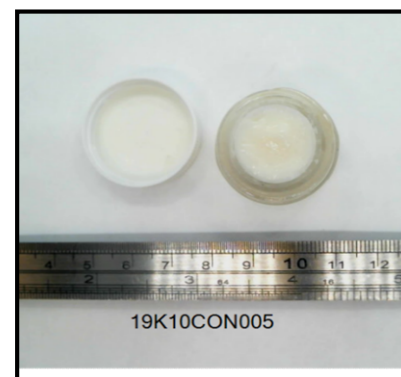




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CERTIFICATE OF ANALYSIS

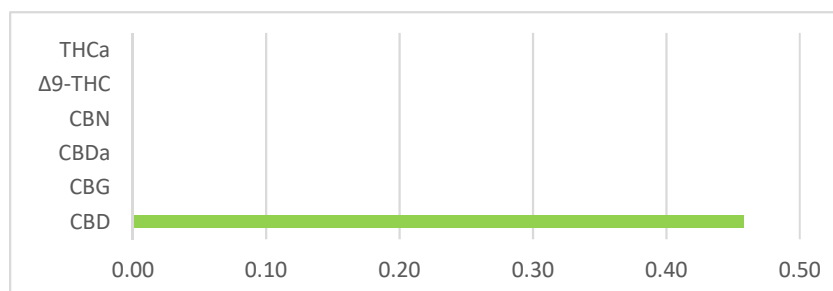
Project **HEMP**
 Sample ID **19K10CON005**
 Customer Name **420 BOMB**
 Sample Matrix **CONCENTRATE**
 Strain/Description **LOTION**
 Batch ID **421-11-19-L**
 Date Sampled **11/10/2019**
 Sampling Method **CUSTOMER SUPPLIED**
 Quantity Received **4.0 g**
 Date Completed **11/15/2019**



Total % THC	Total % CBD
ND	0.46

Net Wt of Product (g)	Total THC in Product (mg)
NA	NA

Cannabinoids	mg/g	%
CBD	4.58	0.46
CBG	ND	ND
CBDa	ND	ND
CBN	ND	ND
Δ9-THC	ND	ND
THCa	ND	ND



Total THC%=(0.877xTHCa%) + Δ9-THC%

Total CBD%=(0.877xCBDa%) + CBD%

Total THC prod=NetWt(g) x mgTHC

Terpenes	mg/g	%
alpha-Pinene	NT	NT
Camphene	NT	NT
beta-Myrcene	NT	NT
beta-Pinene	NT	NT
delta-3-Carene	NT	NT
alpha-Terpinene	NT	NT
Ocimene	NT	NT
D-Limonene	NT	NT
p-Cymene	NT	NT
Eucalyptol	NT	NT
gamma-Terpinene	NT	NT

Terpenes	mg/g	%
Terpinolene	NT	NT
Linalool	NT	NT
Isopulegol	NT	NT
Geraniol	NT	NT
beta-Caryophyllene	NT	NT
alpha-Humulene	NT	NT
Nerolidol	NT	NT
Guaiol	NT	NT
Caryophyllene oxide	NT	NT
alpha-Bisabolol	NT	NT

Project **MEDICAL CANNABIS**Sample ID **19K10CON005**Customer Name **420 BOMB**Sample Matrix **CONCENTRATE**Strain/Description **LOTION**Batch ID **421-11-19-L**Date Sampled **11/10/2019**Sampling Method **CUSTOMER SUPPLIED**Quantity Received **4.0 g**Date Completed **11/15/2019**

Pesticides	ppm	Pass/Fail	Residual Solvents	ppm	Pass/Fail
Imidacloprid [0.5ppm]	NT	NT	Acetone [1000ppm]	NT	NT
Imazalil [0.5ppm]	NT	NT	Benzene [2ppm]	NT	NT
Myclobutanil [0.5ppm]	NT	NT	Butanes [1000ppm]	NT	NT
Malathion [0.5ppm]	NT	NT	Heptanes [1000ppm]	NT	NT
Azoxystrobin [0.5ppm]	NT	NT	Hexane [60ppm]	NT	NT
Bifenazate[0.5ppm]	NT	NT	Isopropyl Alcohol [1000ppm]	NT	NT
Spirotetramat [0.5ppm]	NT	NT	Pentane [1000ppm]	NT	NT
Tebuconazole [0.5ppm]	NT	NT	Propane [1000ppm]	NT	NT
Spinosad [0.5ppm]	NT	NT	Toluene [180ppm]	NT	NT
Abamectin [0.5ppm]	NT	NT	Xylenes [430ppm]	NT	NT
Spiromesifen [0.5ppm]	NT	NT	Other Detected Solvents		
Etoxazole [0.5ppm]	NT	NT	None		
Permethrin [0.5ppm]	NT	NT			

Heavy Metals	ppm	Pass/Fail	Microbiology	CFU/g	Pass/Fail
Arsenic [0.4ppm]	NT	NT	E. Coli [1cfu/g]	NT	NT
Cadmium [0.4ppm]	NT	NT	Salmonella [1cfu/g]	NT	NT
Lead [1ppm]	NT	NT	Molds and Yeast [10,000cfu/g]	NT	NT
Mercury [0.2ppm]	NT	NT	Total Aerobic Count	NT	NT

Mycotoxins	ppb	Pass/Fail	Microscopic Inspection	Amount	Pass/Fail
Aflatoxin B1	NT	NT	Foreign Matter	NT	NT
Aflatoxin B2	NT	NT	Contaminants	NT	NT
Aflatoxin G1	NT	NT	Other	NT	NT
Aflatoxin G2	NT	NT			
Ochratoxin	NT	NT	Water Activity [0.65aW]	Amount	Pass/Fail
Total [20ppb]				NT	NT

Sample Notes/Deviations from Methods:

Method References:

Analysis	Method	Instrument	LOQ	Test Date	Analyst
Cannabinoids	SOP-CAN2019	Agilent 1260 HPLC-UV	1 mg/g	11/12/2019	MC
Terpenes	SOP-TERP2019	Agilent Intuvo HS-GC	0.1mg/g	NT	NT
Water Activity	SOP-WA2019	Rotronics WA Meter	N/A	NT	NT
Residual Solvents	SOP-RS2019	Agilent Intuvo HS-GC	N/A	NT	NT
E. Coli/Salmonella	SOP-RS2019	Agilent AriaMx QPCR	1 CFU/g	NT	NT
Molds and Yeast	SOP-MIC2019	Agilent AriaMx QPCR	1 CFU/g	NT	NT
Total Aerobic Count	SOP-QP2019	Agilent AriaMx QPCR	1 CFU/g	NT	NT
Heavy Metals	EPA 6010D/7471B	AGILENT ICP-OES	25ppb	NT	NT
Pesticides	CBL Method 2	AGILENT LC-MS-MS	0.1ppm	NT	NT
Mycotoxins	SOP-CBMX	LC-MS-MS	2.5ppb	NT	NT
Microscopic Inspection	SOP-MIC2019	Stereo Microscope	N/A	NT	NT
Soil pH	SOP-PH2021	Orion Star A213	N/A	NT	NT

*Any sample not collected by 405 Analytical LLC trained samplers is "TESTED as received."

*Recoveries for all analyte standards: 90%-110% | Duplicate Recoveries <30%RPD | Blanks <BDL for all analytes.

*This data is provided as a service and makes no claims of efficacy or safety of product.

*405 Analytical LLC reserves the right to sub-contract work on an "as needed" basis to an accredited lab.

*This report shall not be modified or replicated in any way.

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