

TEST ID: 011218KM
OIL BATCH No.: COWSP18-04
TYPE: Water Soluble CBD Powder

DATE: 1/12/2018

POTENCY RESULTS

	Wt. (%)	(mg/g)
CBD	21.2	212
CBG	ND	ND
CBN	ND	ND
THC	ND	ND
CBC	ND	ND
THC-A	ND	ND
CBD-A	ND	ND
MAX THC	ND	ND
MAX CBD	21.2	212
TOTAL ACTIVE	21.2	212

VISUAL INSPECTION

Beige/brown amorphous powder

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TERPENES RESULTS

	Wt. (%)		Wt. (%)
β -Bisabolene	0.2-0.6	Camphene	< 0.1
β -Farnesene	0.2-0.4	E-Farnesene	< 0.1
Guaiol	0.1-0.4	Farnesol	< 0.1
β -Maallene	0.1-0.4	α -Bisabolol	< 0.1
Calarene	0.1-0.2	P-Cymene	< 0.1
β -Caryophyllene	< 0.1	Linalool	< 0.1
α -Humulene	< 0.1	Myrcene	< 0.1
Camphene	< 0.1	Phytol	< 0.1
α -Gurjunene	< 0.1	isopulegol	< 0.1
d-Limonene	< 0.1	Terpinene	< 0.1
Nerolidol	< 0.1	Geraniol	< 0.1
α -Pinene	< 0.1	Myrcene	< 0.1
Aristolene	< 0.1	γ -Terpinene	< 0.1
Eucalyptol	< 0.1	δ -3-Carene	< 0.1

RESIDUAL SOLVENTS RESULTS

Propane	Not Detected	Pentane	Not Detected
Isobutane	Not Detected	Isopropanol	Not Detected
Butane	Not Detected	Hexane	Not Detected
Ethanol	Not Detected	Acetone	Not Detected

PESTICIDES RESULTS

Acequinocyl	Not Detected	Spinosad	Not Detected
Pyrethrum	Not Detected	Spirotetramat	Not Detected
Spiromesifen	Not Detected	Bifenazate	Not Detected
Abamectin	Not Detected	Fenoxycarb	Not Detected
Imidacloprid	Not Detected	Paclitaxel	Not Detected

HEAVY METALS

Cadmium	Not Detected
Lead	Not Detected
Arsenic	Not Detected
Mercury	Not Detected

Rev. 12-Jan-18

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Sample **Folium Bio Water Soluble CBD JP111418WSP1**

Sample ID SD181120-001 (33048)	Matrix Isolate (Inhalable Cannabis Product)	Sample Size	Batch Size	Batch ID
Tested for Buddha Teas				
Sampled -	Received Nov 20, 2018	Reported Nov 20, 2018		
Analyses executed CAN				

CAN - Cannabinoid Profile Analysis

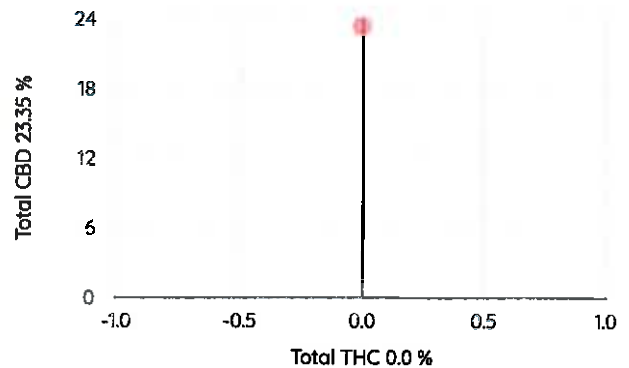
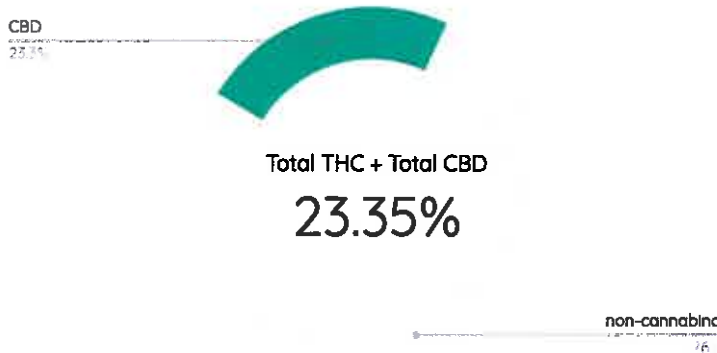
Analyzed **Nov 20, 2018** | Instrument **HPLC** | Method **M-004, SOP-009, SOP-015, SOP-019**

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g
Tetrahydrocannabinol (THC)	0.04	0.15	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.03	0.11	ND	ND
Cannabidiol (CBD)	0.01	0.04	23.35	233.47
Cannabidiolic Acid (CBDA)	0.01	0.02	ND	ND
Cannabinol (CBN)	0.03	0.1	ND	ND
Cannabigerol (CBG)	0.03	0.09	ND	ND
Total THC (THCa * 0.877 + THC)			0.00	0.00
Total CBD (CBDA * 0.877 + CBD)			23.35	233.47

Cannabinoid Profile Visualization

Breakdown of the main cannabinoids quantified.

THC:CBD ratio quantified in sample



NT Not Tested
ND Not Detected
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Melissa Nutter - Lab Director
 Tue, 20 Nov 2018 16:24:15 -0800

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