




Certificate of Analysis
August 8, 2018

Sample ID: FP-18-0835
Product name Plus cbd oil capsules
Batch/Lot#: RF681B
Strength: 10mg 60ct
Expiration: 07/20

<u>Physical properties</u>	<u>Result</u>	<u>Method</u>	<u>Analyst</u>
Appearance	Pass	Organoleptic	VK
Color	Pass	Organoleptic	VK
Aroma	Pass	Organoleptic	VK
<u>Cannabinoid:</u>	<u>mg:</u>	<u>Method:</u>	<u>Analyst:</u>
CBD	9.16	HPLC	VK
CBDV	0.22	HPLC	VK
CBDA	0.39	HPLC	VK
CBG	0.15	HPLC	VK
CBGA	0.00	HPLC	VK
CBC	0.51	HPLC	VK
CBN	0.00	HPLC	VK
Δ^9 -THC	0.26	HPLC	VK
THCA	0.00	HPLC	VK
Total CBD/CBDA	0.4 mg		
Sample size:	1 Capsule		
THC by mass: 	0.0539 %		

AUG 08 2018


AUG 11 2018

Analyst _____ Date _____

Vandana Kothari, M.S., B.Pharm.
Analytical Chemist

Reviewed By _____ Date _____

Dalia Chandler, M.S., B.S.
QA/QC Manager



Certificate of Analysis

CV Sciences

2688 South Rainbow Blvd.
Las Vegas, NV 89146

Sample

1808DBL0032.4286

Batch FP-18-0835

Lot RF681B

Ordered 8/7/2018

Completed 8/10/2018

Plus CBD Oil 60ct 10mg Green Hemp Capsules 07/20

Cannabinoids

10.03 2.09 0.48
Total CBD (mg/unit) % Total CBD Unit Weight (g)

Cannabinoid	Mass %	Mass mg/g
CBD	2.09	20.90
CBDA	0.08	0.80
d9-THC	0.08	0.80
THCA-A	ND	ND
d8-THC	ND	ND
THCV	ND	ND
CBDV	ND	ND
CBDVA	ND	ND
CBGA	ND	ND
CBG	ND	ND
CBN	ND	ND
CBC	0.12	1.20
CBL	ND	ND

Pesticides/PGR*

Compound	Result	LOQ
Acequinocyl	PPM	PPM
Abamectin	ND	0.50
Bifenazate	ND	0.20
Daminozide	ND	0.10
Fenoxycarb	ND	0.10
Fludioxonil	ND	0.20
Imidacloprid	ND	0.05
Myclobutanil	ND	0.10
Pyrethrin	ND	0.10
Spinosad	ND	0.10
Spiromesifen	ND	0.10
Spirotetramat	ND	0.05

Microbiology

Compound	Result	LOQ
Mold/Mildew/Yeast	CFU/g	CFU/g
Aerobic Bacteria	ND	1000
Coliforms	ND	100
Pseudomonas	ND	1
E. Coli	ND	1
Salmonella	ND	1

*TNC = Too Numerous to Count, **ND = Not Detected

Heavy Metals

Compound	Result	LOQ
Arsenic	PPM	PPM
Cadmium	0.15	0.02
Mercury	ND	0.02
Lead	ND	0.02

Residual Solvents

Compound	Result	Spec Limit
Propane	PPM	PPM
Methanol	PASS	500
Isobutane	PASS	500
Ethanol	PASS	500
Isopropanol	PASS	500
Isopentane	PASS	500
n-Butane	PASS	500
n-Hexane	PASS	500
2,2-Dimethylbutane	PASS	500
3-Methylpentane	PASS	500
2-Methylpentane	PASS	500
Cyclohexane	PASS	500
Neopentane	PASS	500
n-Heptane	PASS	500
n-Pentane	PASS	500
Benzene	PASS	500

Stacy Gardalen
Director

Kelly Zaugg
Quality Control



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The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Values reported relate only to the product tested. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.