

CONFIDENTIAL



CERTIFICATE OF ANALYSIS

PRODUCT NAME	CBD+ Testosterone UP		
PRODUCT CODE	IN059541	LOT	H18054C
DATE OF MANUFACTURE	8/30/2018	EXPIRATION DATE	8/2020
APPEARANCE	Orange-brown	SIZE/SHAPE	20 Oblong
	Claim	Result	
Average Fill Weight	NLT 1,085.1 mg	1,115.8 mg	
Date Received	9/17/2018	Date Completed	9/25/2018

Ingredient	Claim/Soft-Gel	Method	Result/Soft-Gel
Zinc (as Zinc Methionine) OptiZinc®	10 mg	AP-CHE-050	14 mg
Copper (as Copper Citrate)	0.67 mg	AP-CHE-050	0.982 mg
Fish Oil (18% EPA (eicosapentaenoic acid), 108 mg, 12% DHA (docosahexaenoic acid), 72 mg)	200 mg	By Input	264 mg
Pumpkin Oil (seed)	175 mg	By Input	178.5 mg
Full-Spectrum Hemp extract blend (stalks)	117.7 mg	By Input	131.77 mg
CBD (naturally occurring)	10 mg	HPLC	12.58 mg
Beta Sitosterol 40%	100 mg	AP-CHE-098	137 mg
Stinging Nettle extract (4:1)(root)	100 mg	By Input	104 mg
Tribulus extract (10:1)(fruit)	100 mg	By Input	104 mg
LJ100® Tongkat Ali (<i>Eurycoma longifolia</i>) extract (40% glycosaponins, 40 mg and 22% eurypeptides, 22 mg)(root)	33.3 mg	By Input	40.67 mg
BioPerine Complex Comprised of: BioPerine® Black Pepper extract (95% piperine)(fruit), Ginger extract (5% gingerols)(rhizome)	2 mg	By Input	2 mg
	Limit	Method	Result
Maximum Tetrahydrocannabinol (THC)	<0.3%	HPLC	0.04%
Delta 9-THC	Report Result	HPLC	0.02%

Other Ingredients: Medium chain triglyceride oil, gelatin, purified water, glycerin, beeswax, soy lecithin, annatto (color), titanium dioxide (color) and maltodextrin.

**This document has been electronically generated. The contents of this document have been reviewed.
The information herein is true and correct to the best of our knowledge.**

Date: 5/28/2019

Prepared by: NL

CONFIDENTIAL



CERTIFICATE OF ANALYSIS

PRODUCT NAME	CBD+ Testosterone UP		
PRODUCT CODE	IN059541	LOT	H18054C
DATE OF MANUFACTURE	8/30/2018	EXPIRATION DATE	8/2020
APPEARANCE	Orange-brown	SIZE/SHAPE	20 Oblong
	Claim	Result	
Average Fill Weight	NLT 1,085.1 mg	1,115.8 mg	
Date Received	9/17/2018	Date Completed	9/25/2018

Cannabinoid Profile*	Method	Result
Cannabidiol (CBD)	HPLC	9.69%
Cannabidiolic Acid (CBDA)	HPLC	0.00%
Cannabigerol (CBG)	HPLC	0.00%
Cannabinol (CBN)	HPLC	0.16%
Delta 9- Tetrahydrocannabinol (D9-THC)	HPLC	0.13%
Delta 8- Tetrahydrocannabinol (D8- THC)	HPLC	0.03%
Cannabichromene (CBC)	HPLC	0.34%
Tetrahydrocannabinolic acid (THCA)	HPLC	0.00%
Total Cannabinoids	HPLC	10.35%
Max THC (THC+ 0.877*THCA)	HPLC	0.13%
Max CBD (CBD+ 0.877*CBDA)	HPLC	9.69%

	Method	Result
Residual Solvent*	GC/ MS	Pass
Pesticides*	USP 40 <561>	Pass

MICROBIOLOGICAL TESTS	LIMIT	RESULT
Total Plate Count	<100000 CFU/g	Pass
Yeast and Mold	<1000 CFU/g	Pass
SPECIFIED MICROORGANISMS		
Escherichia coli	Negative/10g	Pass
Salmonella	Negative/10g	Pass
Staphylococcus aureus	Negative/10g	Pass

**This document has been electronically generated. The contents of this document have been reviewed.
The information herein is true and correct to the best of our knowledge.**

Date: 5/28/2019

Prepared by: NL

CONFIDENTIAL



CERTIFICATE OF ANALYSIS

PRODUCT NAME	CBD+ Testosterone UP		
PRODUCT CODE	IN059541	LOT	H18054C
DATE OF MANUFACTURE	8/30/2018	EXPIRATION DATE	8/2020
APPEARANCE	Orange-brown	SIZE/SHAPE	20 Oblong
	Claim	Result	
Average Fill Weight	NLT 1,085.1 mg	1,115.8 mg	
Date Received	9/17/2018	Date Completed	9/25/2018

Heavy Metals	Method	Result
Arsenic	ICP-MS	0.0490
Cadmium	ICP-MS	Not Detected
Lead	ICP-MS	0.0348
Mercury	CVAA	Not Detected

*Tests performed on Full Spectrum Hemp Extract blend (stalks). Date sample received 8/1/2018. Date of completion 8/7/2018.

**This document has been electronically generated. The contents of this document have been reviewed.
The information herein is true and correct to the best of our knowledge.**

Date: 5/28/2019

Prepared by: NL