

Certificate of Analysis
 February 15, 2018

Sample ID: FP-18-0093
Product name Original spray unflavored WL
Batch/Lot#: 7319314W
Strength: 2oz 500mg

<u>Physical properties</u>	<u>Result</u>	<u>Method</u>	<u>Analyst</u>
Appearance	<u>Passes</u>	Organoleptic	VK
Color	<u>Passes</u>	Organoleptic	VK
Aroma	<u>Passes</u>	Organoleptic	VK
<u>Cannabinoid:</u>	<u>mg:</u>	<u>Method:</u>	<u>Analyst:</u>
CBD	494.89	HPLC	VK
CBDV	11.35	HPLC	VK
CBDA	14.35	HPLC	VK
CBG	8.67	HPLC	VK
CBGA	0.00	HPLC	VK
CBC	23.19	HPLC	VK
CBN	0.00	HPLC	VK
Δ^9 -THC	15.07	HPLC	VK
THCA	0.00	HPLC	VK

Total cannabinoids: 567.5 mg
Sample size: 69 g
THC by mass: *VK* 0.0218 %

VK
 FEB 15 2018

DM
 FEB 15 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

1802DBL0048.0961

Batch FP-18-0093

Lot 7319314W

Ordered 2/8/2018

Completed 2/14/2018

2oz 500mg unflavored original spray

Cannabinoids		
462	0.67	69
Total CBD (mg/unit)	% Total CBD	Unit Weight (g)
Cannabinoid	Mass %	Mass mg/g
CBD	0.67	6.70
CBDA	ND	ND
d9-THC	ND	ND
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	ND	ND
CBL	ND	ND

Pesticides/PGR*		
Compound	Result	LOQ
	PPM	PPM
Acequinocyl	ND	0.01
Abamectin	ND	0.01
Bifenazate	ND	0.01
Daminozide	ND	0.01
Fenoxycarb	ND	0.01
Fludioxonil	ND	0.01
Imidacloprid	ND	0.01
Myclobutanil	ND	0.01
Pyrethrin	ND	0.01
Spinosad	ND	0.01
Spiromesifen	ND	0.01
Spirotetramat	ND	0.01

Microbiology		
Compound	Result	LOQ
	CFU/g	CFU/g
Mold/Mildew/Yeast	ND	80
Aerobic Bacteria	ND	800
Coliforms	ND	80
Pseudomonas	ND	ND
E. Coli	ND	ND
Salmonella	ND	ND

Residual Solvents		
Compound	Result	LOQ
	PPM	PPM
Propane	ND	48
Methanol	ND	48
Isobutane	ND	48
Ethanol	ND	48
Isopropanol	ND	48
Isopentane	ND	48
n-Butane	ND	48
n-Hexane	ND	48
2,2-Dimethylbutane	ND	48
3-Methylpentane	ND	48
2-Methylpentane	ND	48
Cyclohexane	ND	48
Neopentane	ND	48
n-Heptane	ND	48
n-Pentane	ND	48
Benzene	ND	48

Heavy Metals		
Compound	Result	LOQ
	PPM	PPM
Arsenic	0.08	0.04
Cadmium	ND	0.04
Mercury	ND	0.04
Lead	ND	0.04

Pseudomonas is outside of our ISO/IEC 17025:2015 accreditation

Stacy Gardalen
Director

Glen Marquez
Quality Control