

CERTIFICATE of ANALYSIS

PRODUCT NAME: CBD Spray 300mg - 30ml
PRODUCT LOT: 1010
MANUFACTURE DATE: November 2019
EXPIRATION DATE: N/A
ORIGIN: United States

<u>ANALYTICAL</u>	<u>METHOD</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Total CBD %	Cannabinoids AF	.98-1.12	0.97%
Total THC %	Cannabinoids AF	<0.05%	<0.05%
Lidocaine HCL (wt%)	KSC-841 (ICP-MS)	3.80 - 4.20%	4.08%
Menthol (wt%)	KSC-841 (ICP-MS)	0.95 - 1.05%	0.97%

PRODUCT PROFILE

Appearance	Organoleptic	White Liquid	Pass
Color	Organoleptic	White	Pass
Odor	Organoleptic	fragrant	Pass
Specifig Gravity 25°C	Organoleptic	0.98-1.02	1.00
pH - neat	Organoleptic	3.50 - 5.00	3.96
Viscosity (cps)	Organoleptic	1,500 - 6,000	1,750 cps

HEAVY METALS

Arsenic	KSC-841 (ICP-MS)	NMT	0.5	ppm	<	0.01 ppm	ppm
Cadmium	KSC-841 (ICP-MS)	NMT	0.1	ppm	<	0.01 ppm	ppm
Lead	KSC-841 (ICP-MS)	NMT	1.0	ppm	<	0.01 ppm	ppm
Mercury	KSC-841 (ICP-MS)	NMT	1.0	ppm	<	0.015 ppm	ppm

MICROBIOLOGICAL

		<i>Reference: t Book</i>	6	<i>Page</i>	321		
Coliform	AOAC 991.14	NMT	1,000	CFU/g	<	10	CFU/g
Aerobic Plate Count	AOAC 990.12	NMT	<100	CFU/g	<	20	CFU/g
<i>E. coli</i>	AOAC 991.14		ND	CFU/g		ND	CFU/g
<i>Staphylococcus aureus</i>	FDA/BAM 8TH ED		ND	CFU/g		ND	CFU/g
<i>Salmonella</i>	AOAC-RI 080601		NEG	per 10g		NEG	per 10g
Yeast	AOAC 2014.05	NMT	10,000	CFU/g	<	20	CFU/g
Mold	AOAC 2014.05	NMT		CFU/g	<	20	CFU/g

ND = Not Detected

NEG = Negative

Quality Control Department

This information is presented in good faith and was compiled through testing methods with the assistance of our suppliers, harvesters, and processors information. We confirm the identity with our in-house testing and laboratory outsourcing. The data in this analysis is offered solely for your verification and consideration.