

CTLA ID: 16145  
Date Received: 4/2/2020  
Sample Name: Softgels CBD 25 mg 30 Softgel Capsules  
Lot Number: 4-102-2-20  
Customer: Alterna Therapies



Analysis	Method	MDL	Specification	Result	Units
<b>Complete Micro</b>					
Total Plate Count	USP <2021>	100	Report	<100	cfu/g
Total Coliforms	BAM CH.4	10	Report	<10	cfu/g
<i>Escherichia coli</i>	USP <2022>		Report	Negative	
<i>Salmonella</i>	USP <2022>		Report	Negative	
<i>Staphylococcus aureus</i>	USP <2022>		Report	Negative	
Yeast & Mold	USP <2021>	100	Report	<100	cfu/g
<b>Heavy Metals</b>					
Arsenic	USP <2232>	.001	Report	0.388	ppm
Cadmium	USP <2232>	.001	Report	0.001	ppm
Lead	USP <2232>	.001	Report	0.001	ppm
Mercury	USP <2232>	.001	Report	<0.001	ppm
<b>Cannabinoid Concentration</b>					
Total Cannabidiol (CBD)	HPLC	0.005	Report	30.054	mg/cap
Total Tetrahydrocannabinol (THC)	HPLC	0.001	Report	0.003	%
CBD	HPLC	0.005	Report	30.054	mg/cap
CBDA	HPLC	0.005	Report	ND	mg/cap
Δ9-THC	HPLC	0.005	Report	ND	mg/cap
THCA	HPLC	0.005	Report	ND	mg/cap
Δ8-THC	HPLC	0.005	Report	0.015	mg/cap
THCV	HPLC	0.005	Report	ND	mg/cap
CBDV	HPLC	0.005	Report	0.200	mg/cap

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Quality Manager

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CBDVA	HPLC	0.005 Report	ND	mg/cap
CBGA	HPLC	0.005 Report	ND	mg/cap
CBG	HPLC	0.005 Report	0.243	mg/cap
CBN	HPLC	0.005 Report	0.671	mg/cap
CBC	HPLC	0.005 Report	0.845	mg/cap
CBL	HPLC	0.005 Report	ND	mg/cap
<b>Pesticides (24)</b>				
Abamectin	USP <561>	0.001 Report	ND	ppm
Acequinocyl	USP <561>	0.001 Report	ND	ppm
Bifenazate	USP <561>	0.001 Report	ND	ppm
Bifenthrin	USP <561>	0.001 Report	ND	ppm
Cyfluthrin	USP <561>	0.001 Report	ND	ppm
Cypermethrin	USP <561>	0.001 Report	ND	ppm
Daminozide	USP <561>	0.001 Report	ND	ppm
Dimethomorph	USP <561>	0.001 Report	ND	ppm
Etoxazole	USP <561>	0.001 Report	ND	ppm
Fenhexamid	USP <561>	0.001 Report	ND	ppm
Flonicamid	USP <561>	0.001 Report	ND	ppm
Fludioxonil	USP <561>	0.001 Report	ND	ppm
Imidacloprid	USP <561>	0.001 Report	ND	ppm
Myclobutanil	USP <561>	0.001 Report	ND	ppm
Paclobutrazol	USP <561>	0.001 Report	ND	ppm

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Piperonyl Butoxide	USP <561>	0.001	Report	ND	ppm
Pyrethrins	USP <561>	0.001	Report	ND	ppm
Spinetoram	USP <561>	0.001	Report	ND	ppm
Spinosad	USP <561>	0.001	Report	ND	ppm
Spirotetramat	USP <561>	0.001	Report	ND	ppm
Thiamethoxam	USP <561>	0.001	Report	ND	ppm
Trifloxystrobin	USP <561>	0.001	Report	ND	ppm
<b>Residual Solvents, Group</b>					
Butanes	USP <467>	0.1	Report	ND	ppm
Heptanes	USP <467>	0.1	Report	ND	ppm
Propanes	USP <467>	0.1	Report	ND	ppm

ND = None Detected

Total CBD = CBD + (CBDA\*0.877)

Total THC = Δ9-THC + Δ8-THC

1 capsule = 0.467 g

cap = capsule

Total Cannabinoids = 32.029 mg/cap

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