

CTLA ID: 16146
Date Received: 4/2/2020
Sample Name: 1 oz Xtreme Relief Pain Cream 200 mg
Lot Number: #011219
Customer: Alterna Therapies



Analysis	Method	MDL	Specification	Result	Units
Complete Micro					
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
Heavy Metals					
Arsenic	USP <2232>	.001	Report	0.258	ppm
Cadmium	USP <2232>	.001	Report	0.001	ppm
Lead	USP <2232>	.001	Report	0.022	ppm
Mercury	USP <2232>	.001	Report	<0.001	ppm
Cannabinoid Concentration					
Total Cannabidiol (CBD)	HPLC	1.332	Report	182.875	mg/oz
Total Tetrahydrocannabinol (THC)	HPLC	0.005	Report	ND	%
CBD	HPLC	1.332	Report	182.875	mg/oz
CBDA	HPLC	1.332	Report	ND	mg/oz
Δ9-THC	HPLC	1.332	Report	ND	mg/oz
THCA	HPLC	1.332	Report	ND	mg/oz
Δ8-THC	HPLC	1.332	Report	ND	mg/oz
THCV	HPLC	1.332	Report	ND	mg/oz
CBDV	HPLC	1.332	Report	ND	mg/oz

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Quality Manager

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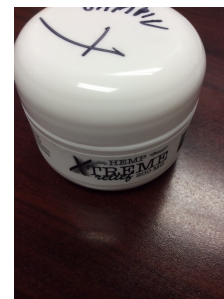
Analysis	Method	MDL Specification	Result	Units
CBDVA	HPLC	1.332 Report	ND	mg/oz
CBGA	HPLC	1.332 Report	ND	mg/oz
CBG	HPLC	1.332 Report	ND	mg/oz
CBN	HPLC	1.332 Report	ND	mg/oz
CBC	HPLC	1.332 Report	ND	mg/oz
CBL	HPLC	1.332 Report	ND	mg/oz
Pesticides (24)				
Abamectin	USP <561>	0.001 Report	ND	ppm
Acequinocyl	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	0.003	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	0.144	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
Residual Solvents, Group				
Butanes	USP <467>	0.1 Report	ND	ppm
Heptanes	USP <467>	0.1 Report	ND	ppm
Propanes	USP <467>	0.1 Report	400.83	ppm

ND = None Detected

Total CBD = CBD + (CBDA*0.877)

Total THC = Δ9-THC + Δ8-THC

1 oz = 26.280 g

Density = 0.927 g/ml

Total Cannabinoids = 182.875 mg/oz

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