

Sample: 1910CNS0307.1714

Strain: n/a
Batch #: ID191016; Lot #: 092419;
Sample Received: 10/16/2019; Report Created: 10/21/2019

CBD Isolate ID191016

Concentrates & Extracts, Cannabinoid Isolate, Other
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Safety

Pass Pesticides	Not Tested Microbials	Not Tested Mycotoxins	Not Tested pH
Pass Solvents	Pass Metals	Not Tested Foreign Matter	

Cannabinoids

ND Total THC	99.685% Total CBD	ND Δ9-THC	NT Moisture
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Analyte	LOQ	Mass	Mass
	%	%	mg/g
CBDV	0.050	<LOQ	<LOQ
THCV	0.050	<LOQ	<LOQ
CBD	0.046	99.685	996.85
CBG	0.041	<LOQ	<LOQ
CBDa	0.024	<LOQ	<LOQ
CBGa	0.030	<LOQ	<LOQ
CBN	0.024	<LOQ	<LOQ
Δ9-THC	0.085	<LOQ	<LOQ
Δ8-THC	0.080	<LOQ	<LOQ
CBC	0.016	<LOQ	<LOQ
THCa	0.045	<LOQ	<LOQ
CBCa	0.073	<LOQ	<LOQ
Total		99.685	996.85

Total THC = THCa * 0.877 + Δ9-THC + Δ8-THC. Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantitation; ND = Not Detectable, NR = Not Reported, NT = Not Tested. The reported result is based on a dry-weight basis using the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.
Notes:

Terpenes

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Analyte	LOQ	Mass	Mass
	mg/g	mg/g	%
d-3-Carene	0.100	<0.100	<0.0100
α-Bisabolol	0.100	<0.100	<0.0100
α-Humulene	0.100	<0.100	<0.0100
α-Pinene	0.100	<0.100	<0.0100
α-Terpinene	0.100	<0.100	<0.0100
β-Caryophyllene	0.100	<0.100	<0.0100
β-Myrcene	0.100	<0.100	<0.0100
β-Pinene	0.100	<0.100	<0.0100
Camphene	0.100	<0.100	<0.0100
Caryophyllene Oxide	0.100	<0.100	<0.0100
cis-Nerolidol	0.100	<0.100	<0.0100
δ-Limonene	0.100	<0.100	<0.0100
Eucalyptol	0.100	<0.100	<0.0100
γ-Terpinene	0.100	<0.100	<0.0100
Guaiol	0.100	<0.100	<0.0100
Linalool	0.100	<0.100	<0.0100
a-OCimene	0.100	<0.100	<0.0100
p-Cymene	0.100	<0.100	<0.0100
Terpinolene	0.100	<0.100	<0.0100
trans-Nerolidol	0.100	<0.100	<0.0100
b-OCimene	0.100	<0.100	<0.0100
Total		0.000	0

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Pesticides Pass

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Abamectin	0.010	0.200	ND	Pass
Acequinocyl	0.010	4.000	ND	Pass
Beta-Cyfluthrin	0.050	2.000	ND	Pass
Bifenazate	0.010	0.400	ND	Pass
Bifenthrin	0.010	0.100	ND	Pass
Cypermethrin	0.010	1.000	ND	Pass
Daminozide	0.020	0.800	ND	Pass
Dimethomorph	0.010	2.000	ND	Pass
Etoxazole	0.010	0.400	ND	Pass
Fenhexamid	0.010	1.000	ND	Pass
Fonicamid	0.010	1.000	ND	Pass
Fludioxonil	0.010	0.500	ND	Pass
Imidacloprid	0.010	0.500	ND	Pass
Myclobutanil	0.010	0.400	ND	Pass
Pacllobutrazol	0.010	0.400	ND	Pass
Piperonyl Butoxide	0.010	3.000	ND	Pass
Pyrethrins	0.010	2.000	ND	Pass
Quintozene	0.050	0.800	ND	Pass
Spinetoram	0.010	1.000	ND	Pass
Spinosad	0.010	1.000	ND	Pass
Spirotetramat	0.010	1.000	ND	Pass
Thiamethoxam	0.010	0.400	ND	Pass
Trifloxystrobin	0.010	1.000	ND	Pass

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Notes:

Microbials Not Tested

Analyte	Limit	Mass	Status
Notes:			

Residual Solvents Pass

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Acetonitrile	50.000	410.000	ND	Pass
Butanes	50.000	500.000	ND	Pass
Ethanol	50.000	5000.000	ND	Pass
Heptanes	50.000	500.000	ND	Pass
Isobutane	50.000	500.000	ND	Pass
Methanol	50.000	3000.000	ND	Pass
n-Hexane	50.000	290.000	ND	Pass
Propane	50.000	500.000	ND	Pass

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Heavy Metals Pass

Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	250.000	2000.000	569.682	Pass
Cadmium	250.000	820.000	ND	Pass
Lead	250.000	1200.000	ND	Pass
Mercury	2.500	400.000	3.851	Pass

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Notes:

Mycotoxins Not Tested

Analyte	LOQ	Limit	Mass	Status
Notes:				

