

Certificate of Analysis

Sample Name: **CBD** Isolate

LIMS Sample ID: 190107Q008

Batch #:

Sample Metrc ID:

Sample Type: Concentrate, Inhalable

Batch Count: Sample Count: Unit Mass:

Date Collected: 12/27/2018 Date Received: 01/07/2019 Tested for: Cannapresso

License #:

Address: CA

Produced by:

License #:

Address:

Overall result for batch:

Moisture Test Results

Action Limit %

Water Activity Test Results

Action Limit Aw

Cannabinoid Test Results

01/10/2019

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC, QSP 5-4-4-4)

, ,	•	mg/g	%	LOD mg/g	LOQ mg/g
THC		ND	ND	0.017	0.2
THCa		ND	ND	0.02	0.2
CBD		989.8	98.98	0.012	0.2
CBDa		ND	ND	0.012	0.2
CBN		ND	ND	0.006	0.2
CBDV		5.4	0.54	0.0034	0.2
CBDVa		ND	ND	0.014	0.2
CBG		ND	ND	0.012	0.2
CBGa		ND	ND	0.017	0.2
THCV		ND	ND	0.009	0.2
Δ8 - THC		ND	ND	0.021	0.2
CBC		ND	ND	0.011	0.2

98.98

Sum of Cannabinoids: 995.2 99.52 Total THC (Δ9THC+0.877*THCa) ND ND

Total CBD (CBD+0.877*CBDa) 989.8

Terpene Test Results

Terpene analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

mg/g

Microbiological Test Results

PCR and fluorescence detection of microbiological impurities

	Action Limit
Shiga toxin-producing Escherichia coli	
Salmonella spp. N	
Aspergillus fumigatus N	

Heavy Metal Test Results

Heavy metal analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

μg/g

Sample Certification

Mycotoxin Test Results

Mycotoxin analysis utilizing HPLC-Mass Spectrometry μg/kg Action Limit μg/kg LOD μg/kg LOQ μg/kg



Sample must be marked as

Josh Wurzer, President Date: 01/10/2019

LOQ mg/g

LOD mg/g

Action Limit μg/g LOD μg/g LOQ μg/g



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12/27/2018

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Concentrate, Inhalable

Date Received: 01/07/2019 Tested for: Cannapresso License #: Address: CA Produced by: License #: Address: Overall result for batch:

Pesticide Test Results

Pesticide, Fungicide and plant growth regulator analysis utilizing

HPLC-Mass Spectrometry			
	µg/g	Action Limit μg/g	LOD µg/g LOQ µg/g
Hexythiazox			
Kresoxim-methyl			
Malathion			
Metalaxyl			
Methomyl			
Myclobutanil			
Naled			
Oxamyl			
Phosmet			
	NT		
Spirotetramat	NT		
	NT		
	NT		

Pesticide Test Results

Date Collected:

Pesticide, Fungicide and plant growth regulator analysis utilizing HPLC-Mass Spectrometry and GC-Mass Spectrometry

•	- H	ug/g	Action Limit µg/g	LOD µg/g LOQ µg/g
		VT		
	1	VT		
	1	VT		
		VT		
	os)	VT		
		VT		
		VT		
		VT.		
		VT		
		VT		
		VT		
Methiocarb				
		VT		
Mevinphos		VŤ		
Spiroxamine		VT		
		VT		

Foreign Material Test Results

Sample Certification



Josh Wurzer, President Date: 01/10/2019



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Produced by:

License #: Address:

Overall result for batch:

Residual Solvent Test Results

Residual Solvent analysis utilizing Gas Chromatography - Mass

Spectrometry (GC - MS)

spectrometry (GC - Wis)	μg/g	Action Limit µg/g LOD µg/g
1,2-Dichloroethane	NT NT	1,33
Methylene chloride		
Butane		

Label Claim Test Results

Cannabinoids

Description
N/A

Claim Actual % Diff Fail Limit
N/A

Terpenoids

Description

Claim Actual % Diff Fail Limit

Note

LOQ µg/g

Batch Photo

Sample Certification



Sample must be marked as public to be viewable

Josh Wurzer, President Date: 01/10/2019