PIXIS Labs
A Tentamus Company

12423 NE Whitaker Way
Portland, OR 97230
503-254-1794

Job Number: 18-011141
Report Date: 01/24/2019
Report#: 056740-01
ORELAP#: OR100028
Purchase Order:
Received: 12/04/18 10:35

This is an amended version of the report# 056740-00.
Reason: CBD Lion logo included on report.

This report cannot be used for ODA, OHA or OLCC compliance requirements.

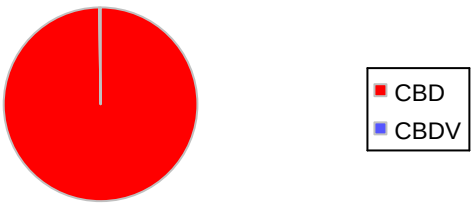
Customer: CBD Lion

Product identity: CBD Isolate
Client/Metrc ID: .
Sample Date:
Laboratory ID: 18-011141-0017
Relinquished by: Received By Mail
Temp: 20.03 °C
Weight Received: 7 g

Sample Results

Potency **Method** J AOAC 2015 V98-6 **Units** % **Batch** 1807739 **Analyze** 12/06/18 10:04 AM

Analyte	As Received	Dry weight	LOQ	Notes
CBC†	< LOQ		0.100	
CBC-A†	< LOQ		0.100	
CBC-Total†	< LOQ		0.188	
CBD	> 98.0		0.100	
CBD-A	< LOQ		0.100	
CBD-Total	> 98.0		0.188	
CBDV†	0.274		0.100	
CBDV-A†	< LOQ		0.100	
CBDV-Total†	0.274		0.187	
CBG†	< LOQ		0.100	
CBG-A†	< LOQ		0.100	
CBG-Total†	< LOQ		0.188	
CBL†	< LOQ		0.100	
CBN	< LOQ		0.100	
Delta-9-THC	< LOQ		0.100	
Delta-8-THC†	< LOQ		0.100	
THC-A	< LOQ		0.100	
THC-Total	< LOQ		0.187	
THCV†	< LOQ		0.100	
THCV-A†	< LOQ		0.100	
THCV-Total†	< LOQ		0.187	



Testing in accordance with: OAR 333-007-0430

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Solvents

Method EPA5021A **Units** µg/g **Batch** 1807768 **Analyze** 12/06/18 08:58 AM

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass	
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		60.0			2,2-Dimethylpropane	< LOQ		2,800		
2,3-Dimethylbutane	< LOQ		60.0			3-Methylpentane	< LOQ		30.0		
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass	
Benzene	< LOQ	2.00	2.00	pass		Butanes (sum)	< LOQ	5000	4,400	pass	
Cyclohexane	< LOQ	3880	200	pass		Ethyl acetate	< LOQ	5000	200	pass	
Ethyl benzene	< LOQ		200			Ethyl ether	< LOQ	5000	200	pass	
Ethylene glycol	< LOQ	620	200	pass		Ethylene oxide	< LOQ	50.0	30.0	pass	
Hexanes (sum)	< LOQ	290	210	pass		Isopropyl acetate	< LOQ	5000	200	pass	
Isopropylbenzene	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200		
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	200	pass	
Methylpropane	< LOQ		2,200			n-Butane	< LOQ		2,200		
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0		
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200		
Pentanes (sum)	< LOQ	5000	3,200	pass		Propane	< LOQ	5000	1,700	pass	
Tetrahydrofuran	< LOQ	720	100	pass		Toluene	< LOQ	890	100	pass	
Total Xylenes	< LOQ		400			Total Xylenes and Ethyl	< LOQ	2170	600	pass	

Pesticides

Method AOAC 2007.01 & EN 15662 (mod) **Units** mg/kg **Batch** 1807942 **Analyze** 12/12/18 10:58 AM

Analyte	Result
Multi-Residue Pesticide	< LOQ for all analytes

Notes:
All compounds on the attached sheet were found to be ND (not detected) except those listed.

Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0498	1807847	12/07/18	AOAC 2013.06 (mod)	
Cadmium	< LOQ		mg/kg	0.0498	1807847	12/07/18	AOAC 2013.06 (mod)	
Lead	< LOQ		mg/kg	0.0498	1807847	12/07/18	AOAC 2013.06 (mod)	
Mercury	< LOQ		mg/kg	0.0249	1807847	12/07/18	AOAC 2013.06 (mod)	

Mycotoxins

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Aflatoxin B1†	< LOQ		µg/kg	10.0	1807923	12/11/18	AOAC 2007.01 & EN 15662	
Aflatoxin B2†	< LOQ		µg/kg	10.0	1807923	12/11/18	AOAC 2007.01 & EN 15662	
Aflatoxin G1†	< LOQ		µg/kg	10.0	1807923	12/11/18	AOAC 2007.01 & EN 15662	
Aflatoxin G2†	< LOQ		µg/kg	10.0	1807923	12/11/18	AOAC 2007.01 & EN 15662	
Deoxynivalenol†	< LOQ		µg/kg	200	1807923	12/11/18	AOAC 2007.01 & EN 15662	
Fumonisin B1†	< LOQ		µg/kg	200	1807923	12/11/18	AOAC 2007.01 & EN 15662	

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Mycotoxins

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Fumonisin B2†	< LOQ		µg/kg	400	1807923	12/11/18	AOAC 2007.01 & EN 15662	
HT2-Toxin†	< LOQ		µg/kg	80.0	1807923	12/11/18	AOAC 2007.01 & EN 15662	
Nivalenol†	< LOQ		µg/kg	400	1807923	12/11/18	AOAC 2007.01 & EN 15662	
Ochratoxin A†	< LOQ		µg/kg	20.0	1807923	12/11/18	AOAC 2007.01 & EN 15662	
Ochratoxin B†	< LOQ		µg/kg	10.0	1807923	12/11/18	AOAC 2007.01 & EN 15662	
T2-Toxin†	< LOQ		µg/kg	20.0	1807923	12/11/18	AOAC 2007.01 & EN 15662	
Zearalenone†	< LOQ		µg/kg	200	1807923	12/11/18	AOAC 2007.01 & EN 15662	

Notes:
Concentration of cannabinoid species in high-purity concentrates must be estimated due to inherent measurement uncertainty. For concentrate products with a total cannabinoid content of >95%, total purity characterization analysis is recommend.

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