CERTIFICATE OF ANALYSIS

CW ANALYTICAL LABORATORIES | 510.545.6984

Sample Name: PurCBD 750mg

Client: tlmresearchlabs Sample Type: Edible Strain: Unknown Product Weight: 29.5 g Moisture: 0.0% [LPG-001]

Servings: 60

Submitted: January 05, 2018 Tested: January 05, 2018 Expires: July 04, 2018

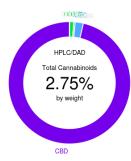
Submitted for: HPLC, Chemres, Micro,

Cannabinoid Profiling

atography. [GC: SOP-010; HPLC: SOP-014]

		HPLC	;	GC	
		Percent	Total mg	Percent	mg/g
1	d9-THC	0.03	9.03	NA	NA
	d8-THC	ND*	ND*	NA	NA
	THCA	0.01	3.25	NA	NA
	THCV	ND*	ND*	NA	NA
	CBC	0.06	17.59	NA	NA
	CBG	ND*	ND*	NA	NA
	CBGA	ND*	ND*	NA	NA
	CBN	ND*	ND*	NA	NA
	CBD	2.65	781.77	NA	NA
	CBDV	ND*	ND*	NA	NA
	CBDA	ND*	ND*	NA	NA
•	Total	2.75	811.65	NA	NA





~74% Decarboxylated THC

Microbiological Screening

Petriflim screening for microbiological contamination. [SOP-009]

	Count	Client Limit**	Status***	
APC	<100000	100000	Pass	
Yeast & Mold	<10000	10000	Pass	
Coliform	NA	100		
E coli	NA	10		
Pseudomonas	NA	TNTC*		
Salmonella	NA	TNTC*		

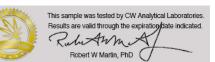
Terpene Profiling

	PPM		PPM		PPM	
b-Myrcene	NA	Sabinene	NA	Elemene	NA	
Nerol	NA	b-Pinene	NA	Phellandrene	NA	
Nerolidol	NA	Camphene	NA	Isopulegol	NA	
Ocimene	NA	Eucalyptol	NA	Linalool	NA	
a-Bisbolol	NA	(-)-Fenchone	NA	(+)-Fenchone	NA	
Farnasene	NA	Fenchol	NA	a-Caryophyllene	NA	
Valencene	NA	Camphor	NA	Guaiol	NA	
d3-Carene	NA	Borneol	NA	Bergamotene	NA	
d-Limonene	NA	Pulegone	NA	Terpineol	NA	
g-Terpinene	NA	Cedrol	NA	Terpinolene	NA	
a-Pinene	NA	b-Caryophyllene	NA	a-Terpinene	NA	

0.0 PPM **Total Terpenes**

Residual Solvent Analysis

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	PPM	Client Limit**		PPM	Client Limit**
Acetone	<400	400	Isopropanol	<400	400
Benzene	<400	400	Methanol	<400	400
Ethanol	<400	400	nButane	<400	400
Heptane	<400	400	Pentane	<400	400
Hexane	<400	400	Propane	<400	400
Isobutane	<400	400	Toluene	<400	400



^{**}TNTC = Too Numerous To Count

**Client Limit = The limit is self-selected and will be replaced by official CA state limits when they become available.

**Pass/Fail based on client limit selected.

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<u>Chemical Residue Screening</u> Targeted analysis of chemical residues. [SOP-017]

	PPB	Client Limit*	Status***		PPB	Client Limit**	Status***
Abamectin	<100	100	Pass	Imidacloprid	<100	100	Pass
Azoxystrobin	<100	100	Pass	Malathion	<100	100	Pass
Bifenazate	<100	100	Pass	Metalaxyl	<100	100	Pass
Bifenthrin	<100	100	Pass	Myclobutanil	<100	100	Pass
Boscalid	<100	100	Pass	Paclobutrazol	<100	100	Pass
Carbaryl	<100	100	Pass	Permethrin	<100	100	Pass
Dichlorvos	<100	100	Pass	Spirotetramat	<100	100	Pass
Etoxazole	<100	100	Pass	Tebuconazole	<100	100	Pass
Fenoxycarb	<100	100	Pass	Trifloxystrobin	<100	100	Pass
Imazalil	<100	100	Pass	•			

^{*}ND = Not Detected

^{****}Client Limit is self-selected and will be replaced by official CA State limits when they become available
*****Pass/Fail based on client limit selected.