



Pura Labs Analysis Report

PO Box 333, Cobble Hill B.C. V0R 1L0

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Client Info: Okanagan CBD
Sample submitted: CBD Isolate Batch #1007

Report Date: Oct. 09, 2019

Notes:
 *When reporting totals, acidic cannabinoids are multiplied by 0.877 to account for loss of mass from decarboxylation upon heating; therefore this is the **POTENTIAL** amount upon complete decarboxylation from smoking/ vaping.

Tested via HPLC-DAD

Cannabinoid Profile	Percent by weight	mg/g
Δ9 THC (activated)	-	-
Δ8 THC (activated)	-	-
THC -Acid (not-activated)	-	-
*THC total (THC-Acid+Δ9+Δ8 THC)	-	-
CBD (activated)	99.78	997.8
CBD-Acid (not activated)	-	-
*CBD total (CBD-Acid+CBD)	99.78	997.8
CBG (activated)	-	-
CBG-Acid (not activated)	-	-
*CBG total (CBG-Acid+CBG)	-	-
CBDV (activated)	-	-
CBDV-Acid (not activated)	-	-
*CBDV total (CBDV-Acid + CBDV)	-	-
THCV (activated)	-	-
THCV-Acid (not activated)	-	-
*THCV total (THCV-Acid + THCV)	-	-
CBN	-	-
CBC	-	-
Total Activated Cannabinoids	99.78	997.8

Tested via GC-FID N/A

Terpene Profile	% wt	mg/g
Alpha Pinene		
Camphene		
Sabinene		
Beta Myrcene		
Beta pinene		
Alpha Phyllandrene		
3 Carene		
Alpha Terpinene		
Limonene		
Ocimene (mix of isomers)		
Eucalyptol		
Gamma Terpinene		
Sabinene hydrate		
Terpinolene		
Linalool		
Fenchone		
Endo Fenchyl Alcohol		
Isopulegol		
Camphor		
Isoborneol		
Menthol		
Borneol		
Alpha Terpineol		
Nerol		
Geraniol		
Pulegone		
Geraniol acetate		
Alpha Cedrene		
Beta Caryophyllene		
Alpha Humulene		
Valencene		
Cis-Nerolidol		
Trans-Nerolidol		
Guaiol		
Caryophyllene oxide		
Cedrol		
Alpha Bisabolol		
Phytol (mix of isomers)		
Terpene Total	0.00	0.0

Residual Solvents Screen:

Analysis by GC-FID

Solvent Compound	Detected (ppm)	USP Limit (ppm)	Pass/Fail
Butane	-	5000	P
Iso-butane	-	5000	P
Iso-propanol	-	5000	P
Ethanol	-	5000	P
Pentane	322	5000	P
Hepahtne	-	5000	P
Acetone	-	5000	P
Methanol	-	3000	P
Xylene (mix of isomers)	-	2170	P
Toluene	-	890	P
Tetrahydrofuran	-	720	P
Acetonitrile	-	410	P
Hexane	-	290	P
Chloroform	-	60	P
Carbon Tetrachloride	-	4	P
Benzene	-	2	P

*Limits set by United States Pharmacopoeia 40 (467)

Microbial Test Summary Table:

Tested via Petrifilm™ plate count

USP 61, 62, 2203

Test Performed	CFU/g	Acceptable Limits/g	Pass (P) / Fail (F)
Total aerobic bacteria	nd	200,000	P
Total yeasts/ moulds	nd	2,000	P
Bile Tolerant Gram negative bacteria	nd	2000	P
E. coli (pathogenic strains)	nd	0	P

nd = no colonies detected.

CFU - colony forming units