



# Phytatest Labs Analysis Report

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

[www.phytatest.com](http://www.phytatest.com)

Contact: 250-743-8382

info@phytatest.com

**Client Info:**

**Phenome One**

**Report Date:**

**Apr. 24, 2018**

**Sample submitted:**

**Pink Cake cannabis flowers**

**Notes:**

Free from visible contamination and foreign matter.

\*When reporting totals, acidic cannabinoids are multiplied by 0.877 to account for loss of mass from decarboxylation upon heating.

**Tested via HPLC-DAD**

Cannabinoid Profile	Percent by weight	mg/g
Δ9 THC (activated)	0.32	3.2
Δ8 THC (activated)	-	-
THC-Acid (not-activated)	14.47	144.7
<b>*THC total (THC-Acid+Δ9+Δ8 THC)</b>	<b>13.01</b>	<b>130.1</b>
CBD (activated)	0.03	0.3
CBD-Acid (not activated)	0.05	0.5
<b>*CBD total (CBD-Acid+CBD)</b>	<b>0.07</b>	<b>0.7</b>
CBG (activated)	0.07	0.7
CBG-Acid (not activated)	0.10	1.0
<b>*CBG total (CBG-Acid+CBG)</b>	<b>0.15</b>	<b>1.5</b>
CBV (activated)	0.05	0.5
CBV-Acid (not activated)	-	-
<b>*CBV total (CBV-Acid + CBV)</b>	<b>0.05</b>	<b>0.5</b>
CBN	-	-
CBC	-	-
<b>Total Activated Cannabinoids</b>	<b>13.28</b>	<b>132.8</b>

**Tested via GC-FID**

Terpene Profile	% wt	mg/g
Alpha Pinene	0.04	0.4
Camphene	0.01	0.1
Sabinene	-	-
Beta Myrcene	0.06	0.6
Beta Pinene	0.03	0.3
Alpha Phyllandrene	-	-
3 Carene	-	-
Alpha Terpinene	-	-
Limonene	0.10	1.0
Ocimene	0.01	0.1
Eucalyptol	-	-
Gamma Terpinene	-	-
Sabinene hydrate	-	-
Terpinolene	-	-
Linalool	0.03	0.3
Fenchone	-	-
Endo Fenchyl Alcohol	0.03	0.3
Isopulegol	-	-
Camphor	-	-
Menthol	-	-
Borneol	-	-
Alpha Terpineol	0.02	0.2
Nerol	-	-
Geraniol	-	-
Pulegone	-	-
Geraniol acetate	-	-
Alpha Cedrene	0.03	0.3
Beta Caryophyllene	0.06	0.6
Alpha Humulene	0.03	0.3
Valencene	0.01	0.1
Cis-Nerolidol	0.02	0.2
Trans-Nerolidol	0.02	0.2
Guaiol	-	-
Caryophyllene oxide	-	-
Cedrol	0.01	0.1
Alpha Bisabolol	-	-
<b>Terpene Total</b>	<b>0.50</b>	<b>5.0</b>

**Microbial Test Summary Table:**

Tested via Petrifilm™ plate count

N/A

\*American Herbal Pharmacopoeia 2014

Test Performed	CFU/g	Acceptable Limits/g	Pass (P) / Fail (F)
Total yeasts/ moulds		10,000	
Total aerobic bacteria		100,000	
Total coliforms		1000	
E. coli (pathogenic strains)		0	

nd = no colonies detected in 1 gram.

CFU - colony forming units