PATHOGENIA LABORATORY

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CERTIFICATE OF ANALYSIS

Client information

Partake Cannabis
9336 37 Ave NW
Edmonton, Canada, T6E 5K3

COA information

COA number : **250113_139244_PAR39395**
COA Date : **13-Jan-2025**
Analysis Request ID : **PAR39395**

Sample information

Sample Name : **Apricot frost**
Sample ID : **24-008**
Laboratory ID : **PAT113727**
Method Ref. : **PAT-AM-019**

Sample Receiving Date : **08-Jan-2025**
Receiving Temperature : **11.4°C**
Analysis Date : **10-Jan-2025**

Cannabinoids Profile

Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
CBC	<0.5	<0.05	0.5
CBD	<0.5	<0.05	0.5
CBDA	0.7	0.07	0.5
CBDV	<0.5	<0.05	0.5
CBG	2.9	0.29	0.5
CBGA	14.4	1.44	0.5
CBN	<0.5	<0.05	0.5
D8-THC	<0.5	<0.05	0.5
D9-THC	10.6	1.06	0.5
THCA-A	343.4	34.34	0.5
THCV	<0.5	<0.05	0.5
Total THC	**311.8**	**31.18**	**0.5**
Total CBD	**0.6**	**0.06**	**0.5**

31.18%
Total THC

0.06%
Total CBD

Total THC = THC + (THCA*0.877), Total CBD = CBD + (CBDA*0.877)
Total THC/CBD is calculated using the formulas to take into account the loss of carboxyl group during decarboxylation step.

Reviewed by : **Quality Responsible**
Review date : **13-Jan-2025**

Authorized by : **Laboratory Manager**

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Sample information

Sample Name	:	**Apricot frost**	Sample Receiving Date	:	**08-Jan-2025**
Sample ID	:	**24-008**	Receiving Temperature	:	**11.4°C**
Laboratory ID	:	**PAT113727**	Analysis Date	:	**10-Jan-2025**
Method Ref.	:	**PAT-AM-022**			

Terpenes Profile

Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
beta-Myrcene	5.34	0.534	0.01
D-Limonene	5.27	0.527	0.01
beta-Caryophyllene	4.71	0.471	0.01
Linalool	2.67	0.267	0.01
Farnesene 3	2.36	0.236	0.05
Selina-3,7(11)-diene	2.03	0.203	0.01
Selina-4(15),7(11)-diene	2.01	0.201	0.01
alpha-Humulene	1.82	0.182	0.01
beta-Eudesmol	1.17	0.117	0.01
(-)-Guaiol	1.15	0.115	0.01
10-epi-gamma-Eudesmol	1.12	0.112	0.01
Bulnesol	1.09	0.109	0.01
trans-Nerolidol	0.90	0.090	0.01
trans-alpha-Bergamotene	0.87	0.087	0.01
trans-beta-Farnesene	0.82	0.082	0.01
beta-Pinene	0.74	0.074	0.01
Farnesene 1	0.58	0.058	0.05
(-)-alpha-Bisabolol	0.52	0.052	0.01
alpha-Terpineol	0.43	0.043	0.01
alpha-Pinene	0.42	0.042	0.01
1R-endo-Fenchyl-Alcohol	0.35	0.035	0.01
gamma-Eudesmol	0.34	0.034	0.01
Germacrene B	0.34	0.034	0.01
Farnesene 4	0.24	0.024	0.05
beta-Selinene	0.17	0.017	0.01
Squalene	0.15	0.015	0.01
alpha-Phellandrene	0.13	0.013	0.01
alpha-Selinene	0.13	0.013	0.01
Camphene	0.12	0.012	0.01
Caryophyllene Oxide	0.12	0.012	0.01
alpha-Cedrene	0.11	0.011	0.01
Cedrol	0.08	0.008	0.01
Fenchone	0.06	0.006	0.01
Terpinolene	0.06	0.006	0.01
cis-beta-Ocimene	<0.05	<0.005	0.05
Farnesene 2	<0.05	<0.005	0.05
Farnesene 5	<0.05	<0.005	0.05
Farnesol 2	0.05	0.005	0.01

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Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
Terpinen-4-ol/D-Isomenthone	0.05	0.005	0.01
Nootkatone	0.04	0.004	0.01
Hexyl Hexanoate	0.02	0.002	0.01
Phytane	0.02	0.002	0.01
Valencene	0.02	0.002	0.01
(-)-Isopulegol	<0.01	<0.001	0.01
1,8-Cineole (Eucalyptol)	<0.01	<0.001	0.01
alpha-Terpinene	<0.01	<0.001	0.01
alpha-Thujone	<0.01	<0.001	0.01
Borneol	0.01	0.001	0.01
Camphor	<0.01	<0.001	0.01
Carvacrol	<0.01	<0.001	0.01
Carvone	<0.01	<0.001	0.01
cis-Citral	<0.01	<0.001	0.01
cis-Nerolidol	<0.01	<0.001	0.01
Citronellol	<0.01	<0.001	0.01
delta-3-Carene	<0.01	<0.001	0.01
Farnesol 1	<0.01	<0.001	0.01
gamma-Terpinene	<0.01	<0.001	0.01
Geraniol	<0.01	<0.001	0.01
Geranyl Acetate	<0.01	<0.001	0.01
Isoborneol	<0.01	<0.001	0.01
Isobornyl Acetate	<0.01	<0.001	0.01
L-Menthone	<0.01	<0.001	0.01
Menthol	<0.01	<0.001	0.01
m-Isopropyltoluene	<0.01	<0.001	0.01
Nerol	<0.01	<0.001	0.01
Octyl Acetate	<0.01	<0.001	0.01
o-Isopropyltoluene	<0.01	<0.001	0.01
Piperitone	<0.01	<0.001	0.01
p-Isopropyltoluene	<0.01	<0.001	0.01
Pulegone	<0.01	<0.001	0.01
Sabinene	<0.01	<0.001	0.01
Sabinene Hydrate	0.01	0.001	0.01
Safranal	<0.01	<0.001	0.01
Thymol	<0.01	<0.001	0.01
trans-beta-Ocimene	<0.01	<0.001	0.01
trans-Citral	<0.01	<0.001	0.01
Verbenone	<0.01	<0.001	0.01
Total Terpenes	**38.64**	**3.864**	



Reviewed by : **Quality Responsible**
Review date : **13-Jan-2025**



Authorized by : **Laboratory Manager**