PATHOGENIA LABORATORY

CERTIFICATE OF ANALYSIS

Tel: +15144466500
samples@pathogenia.com

Client information

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

COA information

COA number : **250826_169623_PAR48317**
COA Date : **26-Aug-2025**
Analysis Request ID : **PAR48317**

Sample information

Sample Name : **Punch Mints**
Sample ID : **23-013B**
Laboratory ID : **PAT139594**
Method Ref. : **PAT-AM-019**

Sample Receiving Date : **21-Aug-2025**
Receiving Temperature : **23.4°C**
Analysis Date : **26-Aug-2025**

Cannabinoids Profile

Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
CBC	0.7	0.07	0.5
CBD	<0.5	<0.05	0.5
CBDA	0.5	0.05	0.5
CBDV	<0.5	<0.05	0.5
CBG	4.3	0.43	0.5
CBGA	7.0	0.70	0.5
CBN	1.4	0.14	0.5
D8-THC	<0.5	<0.05	0.5
D9-THC	53.8	5.38	0.5
THCA-A	291.7	29.17	0.5
THCV	0.7	0.07	0.5
Total THC	**309.6**	**30.96**	**0.5**
Total CBD	**<0.5**	**<0.05**	**0.5**

30.96%
Total THC

<0.05%
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 : **26-Aug-2025**

Authorized by : **Laboratory Manager**

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Client information

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

COA information

COA number	**240206_94244_PAR26290**
COA Date	**06-Feb-2024**
Analysis Request ID	**PAR26290**

Sample information

Sample Name	**Punch Mints**	Sample Receiving Date	**31-Jan-2024**
Sample ID	**23-013**	Receiving Temperature	**16.4°C**
Laboratory ID	**PAT78259**	Analysis Date	**05-Feb-2024**
Method Ref.	**PAT-AM-019**		

Cannabinoids Profile

Compounds	Results (%w/w)	Results (mg/g)	LOQ(%)
CBC	<0.050	<0.500	0.050
CBD	<0.050	<0.500	0.050
CBDA	0.069	0.690	0.050
CBDV	<0.050	<0.500	0.050
CBG	0.293	2.930	0.050
CBGA	1.288	12.880	0.050
CBN	<0.050	<0.500	0.050
D8-THC	<0.050	<0.500	0.050
D9-THC	0.370	3.700	0.050
THCA-A	31.583	315.830	0.050
THCV	<0.050	<0.500	0.050
Total THC	**28.068**	**280.680**	**0.050**
Total CBD	**0.061**	**0.610**	**0.050**

28.068%
Total THC

0.061%
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.

Authorized by: Laboratory Manager

Signature: 

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CERTIFICATE OF ANALYSIS

Client information

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

COA information

COA number	**240206_94285_PAR26290**
COA Date	**06-Feb-2024**
Analysis Request ID	**PAR26290**

Sample information

Sample Name	**Punch Mints**	Sample Receiving Date	**31-Jan-2024**
Sample ID	**23-013**	Receiving Temperature	**16.4°C**
Laboratory ID	**PAT78259**	Analysis Date	**06-Feb-2024**
Method Ref.	**PAT-AM-022**		

Terpenes Profile

Compounds	Results (%w/w)	Results (mg/g)	LOQ(%)
Farnesene 3	0.432	4.320	0.005
D-Limonene	0.420	4.200	0.001
beta-Myrcene	0.410	4.100	0.001
Linalool	0.311	3.110	0.001
beta-Caryophyllene	0.221	2.210	0.001
beta-Pinene	0.099	0.990	0.001
trans-Nerolidol	0.074	0.740	0.001
(-)-Guaiol	0.061	0.610	0.001
alpha-Humulene	0.058	0.580	0.001
alpha-Pinene	0.058	0.580	0.001
Selina-3,7(11)-diene	0.056	0.560	0.001
1R-endo-Fenchyl-Alcohol	0.055	0.550	0.001
alpha-Terpineol	0.055	0.550	0.001
trans-beta-Farnesene	0.054	0.540	0.001
Farnesene 1	0.033	0.330	0.005
beta-Selinene	0.022	0.220	0.001
(-)-alpha-Bisabolol	0.021	0.210	0.001
alpha-Selinene	0.018	0.180	0.001
Farnesene 4	0.018	0.180	0.005
Camphene	0.016	0.160	0.001
alpha-Phellandrene	0.011	0.110	0.001
Fenchone	0.009	0.090	0.001
Squalene	0.009	0.090	0.001
alpha-Cedrene	0.006	0.060	0.001
Caryophyllene Oxide	0.006	0.060	0.001
Farnesol 1	0.006	0.060	0.001
Piperitone	0.006	0.060	0.001
Terpinen-4-ol/D-Isomenthone	0.006	0.060	0.001
cis-beta-Ocimene	<0.005	<0.050	0.005
Farnesene 2	<0.005	<0.050	0.005
Farnesene 5	<0.005	<0.050	0.005
Farnesol 2	0.005	0.050	0.001

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Compounds	Results (%w/w)	Results (mg/g)	LOQ(%)
(-)-Isopulegol	0.004	0.040	0.001
Cedrol	0.004	0.040	0.001
Terpinolene	0.003	0.030	0.001
Valencene	0.003	0.030	0.001
Geraniol	0.002	0.020	0.001
1,8-Cineole (Eucalyptol)	<0.001	<0.010	0.001
alpha-Terpinene	<0.001	<0.010	0.001
alpha-Thujone	<0.001	<0.010	0.001
Borneol	<0.001	<0.010	0.001
Camphor	0.001	0.010	0.001
Carvacrol	<0.001	<0.010	0.001
Carvone	<0.001	<0.010	0.001
cis-Citral	<0.001	<0.010	0.001
cis-Nerolidol	<0.001	<0.010	0.001
Citronellol	<0.001	<0.010	0.001
delta-3-Carene	<0.001	<0.010	0.001
gamma-Terpinene	<0.001	<0.010	0.001
Geranyl Acetate	<0.001	<0.010	0.001
Isoborneol	<0.001	<0.010	0.001
Isobornyl Acetate	<0.001	<0.010	0.001
L-Menthone	<0.001	<0.010	0.001
Menthol	<0.001	<0.010	0.001
m-Isopropyltoluene	<0.001	<0.010	0.001
Nerol	<0.001	<0.010	0.001
Nootkatone	<0.001	<0.010	0.001
Octyl Acetate	<0.001	<0.010	0.001
o-Isopropyltoluene	<0.001	<0.010	0.001
Phytane	0.001	0.010	0.001
p-Isopropyltoluene	<0.001	<0.010	0.001
Pulegone	<0.001	<0.010	0.001
Sabinene	<0.001	<0.010	0.001
Sabinene Hydrate	<0.001	<0.010	0.001
Safranal	<0.001	<0.010	0.001
Thymol	<0.001	<0.010	0.001
trans-beta-Ocimene	<0.001	<0.010	0.001
trans-Citral	<0.001	<0.010	0.001
Verbenone	<0.001	<0.010	0.001
Total Terpenes	**2.574**	**25.740**	

Authorized by: Laboratory Manager

Signature: 